GENERAL CATALOGUE
OF THE
HOMOPTERA

A SUPPLEMENT TO FASCICLE I—MEMBRACIDAE
OF THE GENERAL CATALOGUE OF THE HEMIPTERA

MEMBRACOIDEA

In Two Sections

Section II

Part 1—MEMBRACIDAE (Continued)
SMILIINAE
TRAGOPINAE
MEMBRACINAE
Part 2—AETALIONIDAE
Part 3—BITURRITIIDAE
Part 4—NICOMIIDAE

BY

Z. P. METCALF, D. Sc.

AND

VIRGINIA WADE

North Carolina State University at Raleigh

Contribution from the Entomology Department, North Carolina Agricultural Experiment Station, Raleigh, N. C., U.S.A. Published by North Carolina State University at Raleigh with the approval of the Director of Research as Paper No. 1918.

Printed by a Grant in Aid from the National Science Foundation

1965

SciELO

Shortly before his death Dr. Metcalf entered into arrangements for a research contract between the U. S. Department of Agriculture and the Entomology Department, North Carolina State College. As a result of this contract, the U. S. Department of Agriculture is publishing that portion of the catalogue which treats the Cicadelloidea. There are 17 parts and a separate Bibliography. They will appear under the title: *General Catalogue of the Homoptera, Fascicle VI, Cicadelloidea*. Individual Parts may be obtained from the Entomology Research Division, Agricultural Research Service, Beltsville, Maryland.

The parts already published are as follows:

Fasc. VI. Cicadelloidea. A Bibliography of the Cicadelloidea, by Z. P. Metcalf, 1964, 349 pp.

Fasc. VI. Cicadelloidea, Part 1. Tettigellidae, by Z. P. Metcalf, 1964, 730 pp.

Fasc. VI. Cicadelloidea, Part [illegible] by Z. P. Metcalf, 1962, 18 pp.

Fasc. VI. Cicadelloidea, Part [illegible] by Z. P. Metcalf, 1962, 229 pp.

Fasc. VI. Cicadelloidea, Part [illegible] by Z. P. Metcalf, 1962, 147 pp.

Fasc. VI. Cicadelloidea, Part [illegible] by Z. P. Metcalf, 1962, 101 pp.

Fasc. VI. Cicadelloidea, Part [illegible]idae, by Z. P. Metcalf, 1963, 63 pp.

Fasc. VI. Cicadelloidea, Part [illegible]idae, by Z. P. Metcalf, 1963, 35 pp.

Fasc. VI. Cicadelloidea, Part [illegible]didae, by Z. P. Metcalf, 1963, 268 pp.

Fasc. VI. Ciadelloidea, Part 9. [illegible]idae, by Z. P. Metcalf, 1963, 123 pp.

Fasc. VI. Cicadelloidea, Part 10. Euscelidae. (In preparation.)

Fasc. VI. Cicadelloidea, Part 11. Coelidiidae, by Z. P. Metcalf, 1964, 182 pp.

Fasc. VI. Cicadelloidea, Part 12. Eurymelidae, by Z. P. Metcalf, 1964, 44 pp.

Fasc. VI. Cicadelloidea, Part 13. Macropsidae. (In preparation.)

Fasc. VI. Cicadelloidea, Part 14. Agalliidae. (In preparation.)

Fasc. VI. Cicadelloidea, Part 15. Iassidae. (In preparation.)

Fasc. VI. Cicadelloidea, Part 16. Idioceridae. (In preparation.)

Fasc. VI. Cicadelloidea, Part 17. Cicadellidae. (In preparation.)

SciELO

GENERAL CATALOGUE
OF THE
HOMOPTERA

A SUPPLEMENT TO FASCICLE I—MEMBRACIDAE
OF THE GENERAL CATALOGUE OF THE HEMIPTERA

MEMBRACOIDEA

In Two Sections

Section II

Part 1—MEMBRACIDAE (Continued)
SMILIINAE
TRAGOPINAE
MEMBRACINAE
Part 2—AETALIONIDAE
Part 3—BITURRITIIDAE
Part 4—NICOMIIDAE

BY

Z. P. METCALF, D. Sc.

AND

VIRGINIA WADE

North Carolina State University at Raleigh

Contribution from the Entomology Department, North Carolina Agricultural Experiment Station, Raleigh, N. C., U.S.A. Published by North Carolina State University at Raleigh with the approval of the Director of Research as Paper No. 1918.

Printed by a Grant in Aid from the National Science Foundation

1965



SciELO

Library of Congress
Catalog Card Number 28-7846

DEDALUS - Acervo - MZ

595.753
G326
f.1
supl.2-2

General catalogue of the homoptera.

12400005558

Printed in the United States of America by
WAVERLY PRESS, INC., Baltimore, Md.

SciELO

Subfamily SMILIINAE Stål

Smiliida	Dallas 1867a: 567 [Key]
Smiliidum	Stål 1867a: 551 [Key to genera]
Smiliida	Stål 1869a: 23 *Subfamily* [Listed]
	Stål 1869e: 232 *Subfamily* [Listed]
	Dallas 1870a: 485 *Subfamily* [Catalogued]
Smiliina	Berg 1879e: 220 *Subfamily* [Catalogued] Equals *Smiliida*
	Berg 1879e: 238 *Subfamily* [Catalogued] Equals *Smiliida*
	Berg 1883e: 285 *Subfamily* [Listed]
	Berg 1884d: 147 *Subfamily* [Listed]
Smiliinae	Smith 1890a: 441 *Subfamily* [List of genera and species from New Jersey]
	Distant 1891d: 120 *Subfamily* [Listed]
	Goding 1892a: 253 *Subfamily* [Key] :256 [Key to genera from North America]
	Southwick 1892e: 357 [List of species from New York]
Smiliida	Van Duzee 1892d: 296 *Subfamily* [Listed]
Smiliinae	Coekerell 1893a: 364 [Listed]
	Goding 1893a: 392 [Key] :394 *Subfamily* [Catalogue of species from North America]
	Goding 1893b: 53 *Subfamily* [New species from Saint Vincent Island]
	Goding 1893d: 92 *Subfamily* [Food plants of species from North America]
Smiliina	Van Duzee 1894e: 187 *Subfamily* [List of genera and species from New York]
Smiliinae	Fowler 1895e: 86 *Subfamily* [Notes, key to genera from Central America and Mexico]
	Goding 1895a: 276 *Subfamily* [A new species from Maine]
	Buckton 1902a: 159 *Subfamily* [Described]
	Buckton 1903a: 218 *Subfamily* [Catalogue of genera and species]
	Goding 1903a: 5 *Subfamily* [Key]
	Poulton 1903a: 282 [Mimicry]
Smiliidae	Baker 1907a: 114 [Listed]
Smiliinae	Van Duzee 1907a: 51 *Subfamily* [Listed]

SciELO

Smiliida Van Duzee 1908a: 31 [Key] :32 [Zoogeography, key to tribes]

Smilidae [sic] Van Duzee 1908a: 121 *Subfamily* [Listed]

Smiliinae Smith 1910a: 90 *Subfamily* [List of genera and species from New Jersey]

Smiliida Hodgkiss 1911a: 92 *Subfamily* [Key to species]

Funkhouser 1913a: 78 [Listed]

Smiliinae Branch 1914a: 99 *Subfamily* [Key to tribes, key]

Funkhouser 1914b: 278 *Subfamily* [List of species from Colombia]

Funkhouser 1914d: 362 *Subfamily* [A new species from South America]

Goding 1914a: 398 *Subfamily* [Key to the species from Uruguay] :399 [Catalogue of genera and species from Uruguay]

Funkhouser 1915g: 366 *Subfamily* [Key]

Metcalf 1915a: 37 (5) *Subfamily* [List of species from North Carolina]

Oshanin 1916a: 76 *Subfamily* [Bibliography]

Van Duzee 1916a: 58 [List of genera and species from the Nearctic Region]

Funkhouser 1917a: 194 [List of species from New York] :209 [Key] :363; Text fig. 42 *Subfamily* [Anatomy of alimentary canal, illustrated]

Van Duzee 1917b: 521 *Subfamily* [Catalogued, catalogue of genera and species from the Neartic Region] Equals *Smiliida*

Brittain 1918a: 8 *Subfamily* [Notes, key to genera from Nova Scotia]

Funkhouser 1922a: 24 *Subfamily* [New species from South America]

Lawson 1922a: 45 [Key]

Delétang 1923a: 584 [Key]

Funkhouser 1923c: 170 [Notes]

Goding 1925b: 118 *Subfamily* [Catalogue of species from Chile] :120 [Key] :121 [Key to species]

Smiliini Handlirsch 1925a: 1124 *Tribe* Equals *Smiliida* Equals *Smiliina* Equals *Smiliinae* Equals *Hoplophorides* (in part.) Equals *Ceresini* Equals *Telamonini* Equals *Polyglyptini*

Smiliinae Haviland 1925a: 288 [Key]

Goding 1926a: 108 [New species from Ecuador]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Smiliidae Goding 1926d: 279 *Subfamily* [New genera and species from Ecuador]

Smiliinae Goding 1926e: 295 *Subfamily* [Key] :310 [Key to tribes and genera]
Downes 1927a: 16 *Subfamily* [List of species from British Columbia]
Funkhouser 1927f: 179 *Subfamily* [Catalogued, catalogue of genera and species] Equals *Smiliida* Equals *Smiliidae*
Goding 1927b: 170 *Subfamily* [A new species from Jamaica]
Dozier 1928a: 9 [Listed]
Goding 1928d: 137 *Subfamily* [Listed]
Leonard 1928a: 147 *Subfamily* [List of species from New York]
Goding 1929a: 7 *Subfamily* [Listed]
Goding 1929e: 168 *Subfamily* [A new species from Utah]
Goding 1929d: 172 *Subfamily* [A new genus and new species from Costa Rica]
Goding 1929e: 250 *Subfamily* [Catalogued, catalogue of genera and species]
Haupt 1929e: 235 *Subfamily* [Key]
Goding 1930b: 16 [Listed]

Smilinae [sic] Kato 1930a: 282 [Key]

Smiliinae Ball 1931f: 64 [Comparative notes]
Schmidt 1931b: 67 *Subfamily* [Listed]
Monte 1932a: 8 [Listed]

Smilinae [sic] Schmidt 1932b: 56 *Subfamily* [List of species from Rio de Janeiro]

Smiliinae Goding 1933a: 186 [Synonymy of various species]
Deay and Gould 1935a: 237 *Subfamily* [List of species from Indiana]
Jorgensen 1935a: 212 *Subfamily* [Key, key to species from Utah]
Metcalf 1939a: 247 [Listed]
Nast 1939a: 92 (2) [Listed]
Osborn 1940a: 53 [Key] :54 [Review of genera and species from Ohio]
Richter 1941b: 83 *Subfamily* [Listed]
da Fonseca 1942a: 134 *Subfamily* [New species from the Neotropical Region]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Hayward 1942a: 37 *Subfamily* [Listed]
Rau 1942a: 508, 509, 511 [Symbionts]
Riehter 1942e: 407 *Subfamily* [Listed]
Christensen 1943a: 443 *Subfamily* [List of genera and species from Argentina]
Funkhouser 1943d: 470 *Subfamily* [List of species from Guatemala]
Moul 1943a: 24 [List of species from Pennsylvania]
Riehter 1943a: 83 *Subfamily* [Listed]
Metealf 1944b: 166 [Bibliography]
Evans 1948b: 497, 498 [Taxonomy] :500, 501 [Venation of tegmina]
Goidanieh 1948a: 23 *Subfamily* [Key]
Lutz 1948a: 77 [Notes]
Zimmerman 1948a: 4 *Subfamily* [Listed] :89 [Review of genera and species from the Territory of Hawaii]
Müller 1949a: 356 [Symbionts]
Torres 1949e: 70 *Subfamily* [Listed]
Dennis 1951a: 183 *Subfamily* [List of species from Wisconsin]
Funkhouser 1951a: 13, 15 [External morphology of head] :31 [Internal morphology] :47 [Key] :78 *Subfamily* [Comparative notes] :83, 95, 294 [Listed] :107 [Notes, key to tribes]
Pesson 1951a: 1518 *Subfamily* [Listed]
Dennis 1952a: 160 *Subfamily* [Listed]
Dennis 1952b: 130 *Subfamily* [Key, key to tribes]
Metealf 1952a: 230 *Subfamily* [Listed]
Haupt 1953a: 12 [Key] :39 [Listed]
Mathur 1953a: 151 *Subfamily* [Listed]
Brues, Melander, and Carpenter 1954a: 143 [Key]
Metealf 1954e: 43 [Listed]

Smilinae [sic] Metealf 1954d: 611 *Subfamily* [Listed]
Smiliinae Riehter 1955a: 318 *Subfamily* [Key]

Tribe CYPHONIINI Fowler

Cyphoniini Fowler 1895c: 87 *Tribe* [Listed]

Genus **Cyphonia** de Laporte

LOGOTYPE [*Cyphonia*] *ornata* Kirkaldy 1901d: 177
TYPE [*Cyphonia*] *trifida* Funkhouser 1927f: 207
TYPE [*Cyphonia*] *trifida* Funkhouser 1951a: 129

Combophora [nee Germar]	Burmeister 1833a: 227 [Deseribed]
Heteronotus (Cyphonia)	Germar 1833a: 182 [Comparative notes]
Cyphonia	Germar 1833a: 184 To *Heteronotus* [error]
Combophora [nee Germar]	Burmeister 1835a: 127 [Key] :128 [Comparative notes] :129 [Deseribed]
Cyphonia	de Laporte 1836a: ix [Notes]
	Agassiz, Erichson, and Germar 1842a: 6 [Listed]
	Amyot and Serville 1843a: 548 [Deseribed] Equals *Centrotus* Fabr. [in part.] Equals *Membracis* Oliv. [in part.] Equals *Combophora* Germ. [in part.]
	Fairmaire 1846a: 283 [Comparative notes]
	Fairmaire 1846b: 501 [Deseribed] Equals *Combophora* Burm. [nee Germ.] Equals *Centrotus* Fabr. [in part.] Equals *Heteronota* Germ. [in part.]
	Agassiz 1848a: 327 [Listed]
	Spinola 1850a: 55 [Key]
	Walker 1851a: 596 [Catalogued, eatalogue of speeies from the Nearetie Region] Equals *Membracis* Fabr. [in part.] Equals *Centrotus* Fabr. [in part.] Equals *Heteronota* Germ. [in part.] Equals *Combophora* Burm. [nee Germ.]
	Spinola 1852b: 95 [Key]
	Walker 1858b: 156 [Catalogued, new speeies from South Ameriea]
	Desmarest 1859a: 199 [Listed]
Cypho[nia]	Stål 1862e: 29 [Comparative notes]
Cyphonia	Gerstaeeker 1863b: 302 [Listed]
	Stål 1866a: 83 [Listed]
	Dallas 1870a: 484 [List of speeies]
	Berg 1879e: 220 [Catalogued] Equals *Combophora* Burm. (nec Germ.) Equals *Heteronota* Germ. (nee *Heteronotus* de Lap.) [in part.]
	Berg 1879e: 239 [Catalogued] Equals *Heteronota* Germ. (nee *Heteronotus* de Lap.) [in part.] Equals *Combophora* Burm. [nee Germ.]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Berg 1884d: 147 [Listed]
Girard 1885a: 868 [Described]
Goding 1892a: 256 [Key]
Meinert 1892a: 147 (23) [Ecology]
Goding 1893a: 399 [Catalogue of species from North America]
Kolbe 1893a: 238 [Notes]
Fowler 1895c: 87 [Key]
Fowler 1895d: 97 [Comparative notes]
Fowler 1896c: 163 [Comparative notes]
Leonardi 1901a: 126 [Listed]
Buckton 1902a: 163 [Described] :166 [Comparative notes]
Buckton 1903a: 219 [Catalogued]
Poulton 1903a: 282, 283 [Mimicry]
Lutz 1912a: 67 [Listed]
Goding 1914a: 399 [Catalogued]
Lawson 1922a: 37 [Morphology]
Buchner 1925a: 125, 129, 134, 237 [Symbionts]

Ciphonia [sic] Goding 1925b: 118 [Catalogue of species from Chile]

Cyphonia Handlirsch 1925a: 1124 [Listed]
Haviland 1925a: 279 [Notes on protective form and coloration] :284 [Life history notes] :288 [Key]
Goding 1926c: 311 [Key]
Handlirsch 1926a: 164; Fig. 125B [Illustrated]
Funkhouser 1927f: 207 [Catalogued, catalogue of species] Equals *Ciphonia* [sic] God.
Handlirsch 1928a: 1232; Fig. 68B [Illustrated]
Schulze, Kükenthal, and Heider 1928a: 896 [Catalogued]
Goding 1929e: 250 [Catalogued, key to species]
Haupt 1929c: 236 [Listed]
Goding 1930b: 17 [List of species from Neogaea]
Weber 1933a: 182; Fig. 165B [Illustrated]
Mendes 1938a: 13 [Listed]
Mendes 1938b: 159 [Listed]

Ciphonia [sic] Neave 1939a: 740 [Catalogued]

Cyphonia Neave 1939a: 941 [Catalogued]
Buchner 1940a: 276 (22), 357 (103) [Symbionts]
Richter 1941b: 84 [List of species from Colombia]
da Costa Lima 1942a: 57 [Notes]
Rau 1942a: 396, 447, 472, 511 [Symbionts]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Richter 1942c: 408 [List of species from Colombia]
Christensen 1943a: 444 [List of species from Argentina]
Cyphonia (?) Peláez 1943a: 355 [Comparative notes]
Cyphonia Plummer 1945a: 44 [Comparative notes]
Metcalf 1947a: 165 [Zoogeography]
Richter 1947a: 403 [Notes]
Shvanvich 1949a: 360; Fig. 290G [Notes, illustrated]
Balazuc 1951a: 23 [Malformation]
Funkhouser 1951a: 124 [Key] :129 [Described, catalogued, catalogue of species, zoogeography] :294 [Listed]
Pesson 1951a: 1519; Text fig. 1354B [Notes, illustrated]
Buchner 1953a: 308 [Symbionts]
Haupt 1953a: 31 [Listed]
Torres 1953a: 113 [Comparative notes]
Richter 1955a: 310; Figs. 27, 27A [Taxonomy, illustrated]

— Buckton (var.) [*trifida*]. See *Cyphonia trifida* var. — Buckton.

ancoralis Berg

Cyphonia ancoralis Berg 1884d: 147 [n. sp., reprinted][1]
[*Cyphonia*] *ancoralis* Funkhouser 1927f: 207 [Catalogued][1, 2]
[*Cyphonia*] *saturalis* [sic] Funkhouser 1927f: 211 [Catalogued][2]
[*Cyphonia*] *ancoralis* Goding 1929e: 252 To [*Cyphonia*] *braccata* Germ. [error]
Cyphonia ancoralis Hayward 1942a: 37 [Food plants][1]
Cyphonia ancoralis Christensen 1943a: 444 [Listed][1, 3, 4, 5, 6]
[*Cyphonia*] *ancoralis* Funkhouser 1951a: 129 [Catalogued][2, 7]
[*Cyphonia*] *saturalis* [sic] Funkhouser 1951a: 130 [Catalogued][2]
LOCALITIES: [1] Tucumán. [2] Argentina. [3] Buenos Aires. [4] Mendoza. [5] Formosa. [6] Corrientes. [7] Brazil.

baccata. Typographical error for *Cyphonia braccata* Germar.

bonaerensis Berg. See *Cyphonia capra* Burmeister.

†**braccata** Germar

C[yphonia] braccata Fairmaire 1846b: 503; Pl. 7, Fig. 24 [Described, illustrated, catalogued][1] Equals *Heteronota braccata* Germ.
Cyphonia braccata Walker 1851a: 598 [Catalogued] Equals *Heteronota braccata* Germ.
C[yphonia] braccata Stål 1862c: 33 [Key, catalogued][2]
Cyphonia braccata Butler 1877a: 214 [Catalogued][1] Equals *Heteronota braccata* Germ.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Cyphonia [*braccata* Germ.] Fowler 1895d: 98 [Taxonomy] Equals *Poppea* [*braccata* Germ.] Equals *Heteronota braccata* Germ.

Cyphonia baccata [sic] Berlese 1909a: 207; Fig. 221 [Illustrated][1]

[*Cyphonia*] *braccata* Funkhouser 1927f: 208 [Catalogued][1, 2] Equals *Heteronota braccata* Germ.

[*Cyphonia*] *braccata* Goding 1929e: 251 [Key] :252 [Catalogued][1, 2, 3] Equals [*Cyphonia*] *ancoralis* Berg [error]

[*Cyphonia*] *braccata* Goding 1930b: 17 [Listed][1, 4, 5]

Cyphonia braccata Rau 1942a: 397, 511; Fig. 27a [Symbionts, illustrated]

C[*yphonia*] *braccata* Müller 1949a: 356 [Symbionts]

[*Cyphonia*] *braccata* Funkhouser 1951a: 129 [Catalogued][1, 6]

LOCALITIES: [1] Brazil. [2] Rio de Janeiro. [3] Argentina. [4] Minas Gerais. [5] Rio Grande do Sul. [6] Colombia.

braccata Walker [nee Germar]. See *Cyphonia flava* Burmeister.

bulbifera Germar. See *Cyphonia clavata* Fabricius.

capra Burmeister

H[*eteronotus*] *capra* Germar 1835a: 255 [Comparative notes, catalogued]

C[*yphonia*] *capra* Fairmaire 1846b: 502; Pl. 7, Fig. 22 [Notes, illustrated, catalogued] Equals *Combophora* [*capra* Burm.]

Cyphonia capra (?) Walker 1851a: 596 [Catalogued] Equals *Combophora capra* (?) Burm.

Cyphonia capra Butler 1877a: 214 [Notes, catalogued][1] Equals *Combophora capra* Burm.

C[*yphonia*] *bonaerensis* Berg 1879c: 222 [n. sp.][2]

C[*yphonia*] *capra* Berg 1879c: 222 [Comparative notes]

C[*yphonia*] *bonaerensis* Berg 1879c: 240 [n. sp., reprinted][2] Equals *Cyphonia furcifera* Berg (nom. nud.)

[*Cyphonia*] *bonaerensis* Funkhouser 1927f: 208 [Catalogued][2, 3]

[*Cyphonia*] *capra* Funkhouser 1927f: 208 [Catalogued][1] Equals *Combophora capra* Burm.

[*Cyphonia*] *furcifer* Funkhouser 1927f: 210 [nom. nud., catalogued][1]

[*Cyphonia*] *capra* Goding 1929e: 251 [Key] :252 [Catalogued][1, 3] Equals [*Cyphonia*] *bonaerensis* Berg Equals [*Cyphonia*] *furcifera* Berg (nom. nud.)

[*Cyphonia*] *bonaerensis* Funkhouser 1951a: 129 [Catalogued][3]

[*Cyphonia*] *capra* Funkhouser 1951a: 129 [Catalogued][1, 4, 5]

[*Cyphonia*] *furcifer* Funkhouser 1951a: 130 [nom. nud., catalogued][1]

LOCALITIES: [1] Brazil. [2] Buenos Aires. [3] Argentina. [4] Colombia. [5] Venezuela.

capra Walker [nee Burmeister]. See *Cyphonia furcata* Burmeister.

SciELO

clavata Fabricius

[*Membracis*] *clauata* [sic] Fabricius 1787a: 264 [n. sp.][1]
[*Membracis*] *clavata* Gmelin 1789a: 2096 [Described, cataloged][1]
[*Membracis*] *clavata* Weber 1795a: 145 [Listed]
Membracis clavata Coquebert 1801a: 77; Pl. XVIII, Figs. 5A-C [Described, illustrated, catalogued][1]
[*Membracis*] *clavata* Turton 1802a: 577 [Described][1]
[*Centrotus*] *clavatus* Fabricius 1803a: 3 [Listed]
[*Centrotus*] *clauatus* [sic] Fabricius 1803a: 17 [Described, catalogued][1] Equals *Membracis clauata* [sic]
Centrotus clavatus Latreille 1804a: 337 [Described, catalogued][1]
C[*entrotus*] *clavat*[*us*] Fallén 1814a: 17 [Described]
Centrotus clavatus Latreille 1818b: 38; Pl. 397, Figs. 16–17 [Illustrated]
C[*entrotus*] *clavatus* Boitard 1828a: 164 [Described][1]
[*Bocydium clavatum*] Latreille 1829a: 219 Equals [*Centrotus*] *clavatus* Fabr.
[*Bocydium clavatum*] Latreille 1829b: 219 Equals [*Centrotus*] *clavatus* Fabr.
[*Bocydium clavatum*] Latreille 1831b: 44 Equals [*Centrotus*] *clavatus* Fabr.
[*Cyphonia clavata*] de Laporte 1832b: 230 Equals *Centrotus clavatus*
Centrotus clavatus Lesson 1832a: [2] [Comparative notes]
C[*ombophora*] *clavata* Burmeister 1833a: 230 [Described, catalogued][2] Equals *Centrotus clavatus* Fabr. Equals *Membracis clavata* Fabr. Equals *Membracis bulbifera* Germ.
[*Bocydium clavatum*] Latreille 1834b: 177 Equals [*Centrotus*] *clavatus* Fabr.
C[*ombophora*] *clavata* Burmeister 1835a: 129 [Described, catalogued][2] Equals *Centrotus clavat*[*us*] Fabr. Equals *Membracis bulbifera* Germ.
[*Bocydium clavatum*] Wilson 1835a: 204 Equals [*Centrotus*] *clavatus* Fabr.
[*Bocydium clavatum*] Latreille 1837a: 177 Equals [*Centrotus*] *clavatus* Fabr.
[*Bocydium clavatum*] Latreille 1839a: 134 Equals [*Centrotus*] *clavatus* Fabr.
[*Bocydium clavatum*] Voigt 1839a: 393 Equals [*Centrotus*] *clavatus* Fabr.
Combophora clavata Blanchard 1840a: 183 [Described, catalogued][2] Equals *Centrotus clavatus* Fabr. Equals *Membracis bulbifera* Germ.
[*Centrotus clavatus*] Comte 1840a: Pl. 68 [Listed]
Cyphonia clavata Amyot and Serville 1843a: 548 [Described, catalogued][1] Equals *Centrotus clavatus* Fabr. Equals *Membracis clavata* Oliv. Equals *Combophora clavata* Germ.

SciELO

C[*entrotus*] *clavatus* Boitard 1843a: 91 [Described][1]

Centrotus clavatus Bromme 1844a: 273 [Comparative notes]

C[*ombophora*] *clavata* Blanchard 1846a: 131 [Listed][2]

C[*yphonia*] *clavata* Fairmaire 1846b: 503 [Described, catalogued][2] Equals *Membracis clavata* Fabr. Equals *Centrotus clavata* Fabr. Equals *Combophora clavata* Burm. :505 Equals *Membracis bulbifera* Germ.

[*Bocydium clavatum*] Blanchard 1849a: 64 Equals [*Centrotus*] *clavatus* Fabr.

Combophora clavata Blanchard 1850a: 183 [Described, catalogued][2] Equals *Centrotus clavatus* Fabr. Equals *Membracis bulbifera* Germ.

Cyphonia clavata Walker 1851a: 598 [Catalogued][2] Equals *Combophora clavata* Burm. Equals *Membracis clavatus* Fabr. Equals *Centrotus clavatus* Fabr. Equals *Membracis bulbifera* Germ.

[*Cyphonia*] *clavata* Dohrn 1859a: 81 [Listed][2] Equals [*Cyphonia*] *bulbifera* Germ.

C[*yphonia*] *clavata* Stål 1869a: 23 [Catalogued][1] Equals *Centrotus clavatus* Fabr. Equals *Membracis clavata* Fabr.

C[*yphonia*] *clavata* Stål 1869c: 242 [Key]

[*Cyphonia clavata*] Dallas 1870a: 484 Equals *Centrotus clavatus* Fabr.

Cyphonia hispida Butler 1877a: 213 [Catalogued][2]

Cyphonia clavata Butler 1877a: 213 [Comparative notes, catalogued][2] Equals *Membracis bulbifera* Germ. Equals *Membracis clavatus* Fabr.

Cyphonia clavata Lethierry 1890a: 154 (8) [Catalogued][3]

Cyphonia clavata Fowler 1895d: 96; Pl. 7, Figs. 2–2a [Notes, illustrated, catalogued][1, 2, 4, 5, 6, 7, 8, 9, 10, 11] Equals *Membracis clavata* Fabr. Equals *Combophora clavata* Germ. Equals *Membracis bulbifera* Germ.

Cyphonia clavata Sharp 1899a: 576; Fig. 283C [Illustrated][12]

Cyphonia clavata Buckton 1902a: 164; Pl. XXXIII, Fig. 5 [Described, illustrated][13] Equals *Membracis clavata* Fabr. Equals *M*[*embracis*] *bulbifera* Germ. Equals *Combophora clavata* Germ.

Cyphonia clavata Osborn 1909a: 459 [Listed][7]

Cyphonia clavata Buchner 1925a: 90 [Listed] :121, 202; Pl. III, Figs. 1–2 [Symbionts, illustrated]

Cyphonia clavata Haviland 1925a: 282 [Listed][14] :288 [Key][14]

Cephonia [sic] *clavata* Haviland 1925a: 281 [Notes on protective form and coloration][14]

[*Cyphonia*] *clavata* Funkhouser 1927f: 208 [Catalogued][1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 14, 15] Equals *Membracis clavata* Fabr. Equals *Centrotus clavatus* Coq. Equals *Membracis bulbifera* Germ. Equals *Combophora clavata* Burm. Equals *Cyphonia hispida* Walk. Equals *Cyphonia bulbifera* Dohrn

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Cyphonia*] *clavata* Goding 1929e: 250 [Key] :251 [Catalogued][2, 4, 9, 12, 14, 15, 16, 17, 18] Equals [*Cyphonia*] *bulbifera* Stoll Equals [*Cyphonia*] *hispida* Walk. Equals [*Cyphonia*] *fuscata* Buekt. [error]

Cyphonia clavata Buehner 1930a: 522; Fig. 221 [Symbionts, illustrated]

[*Cyphonia*] *clavata* Goding 1930b: 17 [Listed][2, 14, 16, 18, 19, 20, 21, 22]

Cyphonia clavata Ballou 1935a: 202 [Food plants][23]

Cyphonia clavata Plummer 1935a: 378 [Comparative notes]

Cyphonia clavata Ballou 1936a: 10, 23, 45 [Food plants][23]

Cyphonia clavata Ballou 1936b: 476 [Food plants][23]

Cyphonia clavata Matorell and Salas 1939a: 237 [Listed][3, 24]

C[*yphonia*] *clavata* Riehter 1941b: 84; Pl. [II] [Illustrated][25]

Cyphonia clavata Funkhouser 1942e: 128 [Catalogued][10, 14]

C[*yphonia*] *clavata* Rau 1942a: 397 [Symbionts]

Cyphonia clavata Christensen 1943a: 444 [Listed][26, 27]

Cyphonia clavata Funkhouser 1943d: 472 [Catalogued][7] Equals *Membracis clavata* Fabr. Equals *Centrotus clavatus* Coq. Equals *Membracis bulbifera* Germ. Equals *Combophora clavata* Burm. Equals *Cyphonia hispida* Walk.

C[*yphonia*] *clavata* Müller 1949a: 356 [Symbionts]

[*Cyphonia*] *clavata* Funkhouser 1951a: 129 [Catalogued][2, 4, 7, 8, 9, 11, 14] Equals [*Cyphonia*] *bulbifera* Germ. Equals [*Cyphonia*] *hispida* Walk. :303 [Listed][27]

Cyphonia clavata Haupt 1953a: 15; Fig. 8 [Notes, illustrated][14]

LOCALITIES: [1] French Guiana. [2] Brazil. [3] Venezuela. [4] Mexico. [5] Veracruz. [6] Tabasco. [7] Guatemala. [8] Nicaragua. [9] Panama. [10] South America. [11] Surinam. [12] Central America. [13] Amazonas. [14] British Guiana. [15] Rio de Janeiro. [16] Dutch Guiana. [17] Ecuador. [18] Peru. [19] Minas Gerais. [20] Mato Grosso. [21] Rio Grande do Sul. [22] Honduras. [23] Costa Rica. [24] Trujillo. [25] Colombia. [26] Corrientes. [27] Argentina.

clavigera Fabricius

[*Centrotus*] *clauiger* [sic] Fabricius 1803a: 17 [n. sp.][1]

[*Centrotus*] *claviger* Fabricius 1803a: 3 [Listed]

Centrotus claviger Kirby 1829a: 22; Fig. 6c [Illustrated, catalogued]

[*Bocydium clavigerum*] Latreille 1829a: 219 Equals [*Centrotus*] *claviger* Fabr.

[*Bocydium clavigerum*] Latreille 1829b: 219 Equals [*Centrotus*] *claviger* Fabr.

[*Bocydium clavigerum*] Latreille 1831b: 44 Equals [*Centrotus*] *claviger* Fabr.

[*Cyphonia clavigera*] de Laporte 1832b: 230 Equals [*Centrotus*] *claviger*

C[*ombophora*] *claviger* Burmeister 1833a: 230 [Described, catalogued][2] Equals *Centrotus claviger* Fabr.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Bocydium clavigerum*] Latreille 1834b: 177 Equals [*Centrotus*] *claviger* Fabr.

[*Bocydium clavigerum*] Wilson 1835a: 204 Equals [*Centrotus*] *claviger* Fabr.

[*Bocydium clavigerum*] Latreille 1837a: 177 Equals [*Centrotus*] *claviger* Fabr.

[*Bocydium clavigerum*] Latreille 1839a: 134 Equals [*Centrotus*] *claviger* Fabr.

[*Bocydium clavigerum*] Voigt 1839a: 393 Equals [*Centrotus*] *claviger* Fabr.

C[*yphonia*] *clavigera* Fairmaire 1846b: 503 [Described, catalogued][3, 4] Equals *Centrotus clavigera* Fabr. Equals *Combophora clavigera* Burm.

[*Bocydium clavigerum*] Blanchard 1849a: 64 Equals [*Centrotus*] *claviger* Fabr.

Cyphonia clavigera Walker 1851a: 598 [Catalogued][4] Equals *Centrotus claviger* Fabr. Equals *Combophora clavigera* Burm.

C[*yphonia*] *clavigera* Stål 1862e: 34 [Key, catalogued][5]

[*Cyphonia*] *clavigera* Costa 1864b: 84 [Listed][4]

C[*yphonia*] *clavigera* Stål 1869a: 23 [Catalogued][1] Equals *Centrotus claviger* Fabr.

[*Cyphonia clavigera*] Dallas 1870a: 484 Equals [*Centrotus*] *claviger* Fabr.

Cyphonia clavigera Butler 1877a: 213 [Catalogued][4] Equals *Centrotus claviger* Fabr.

C[*yphonia*] *clavigera* Berg 1879c: 220 [Notes, catalogued][3, 4, 6, 7, 8] Equals *Centrotus claviger* Fabr. Equals *Combophora clavigera* Burm.

C[*yphonia*] *clavigera* Berg 1879e: 239 [Notes, catalogued][3, 4, 6, 7, 8] Equals *Centrotus claviger* Fabr. Equals *Combophora clavigera* Burm.

Cyphonia clavigera Buckton 1902a: 165; Pl. XXXIII, Fig. 6 [Described, illustrated][3, 4, 9, 10] Equals *Combophora* [*clavigera*] Burm.

Cyphonia clavigera Goding 1914a: 398 [Key]

C[*yphonia*] *clavigera* Goding 1925b: 118 [Catalogued][3] :121 [Key]

[*Cyphonia*] *clavigera* Funkhouser 1927f: 209 [Catalogued][3, 4, 5, 10, 11, 12, 13] Equals *Centrotus clavigera* Fabr. Equals *Combophora clavigera* Burm. Equals *Cyphonia colenophora* Berg [error]

[*Cyphonia*] *clavigera* Goding 1929e: 251 [Key] :252 [Catalogued][3, 4, 5, 9, 11]

[*Cyphonia*] *clavigera* Goding 1930b: 17 [Listed]

[*Cyphonia*] *clavigera* Funkhouser 1951a: 129 [Catalogued][3, 4, 11, 12, 13] Equals [*Cyphonia*] *colenophora* Berg [error]

Cyphonia clavigera Richter 1955a: 297; Fig. 16 [Ecology, notes, illustrated][14]

LOCALITIES: [1] South America. [2] Bahia. [3] Patagonia. [4] Brazil. [5] Rio de Janeiro.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[6] Buenos Aires. [7] Entre Ríos. [8] Corrientes. [9] Pará. [10] Amazonas. [11] Uruguay. [12] Chile. [13] Argentina. [14] Colombia.

colenophora Berg. See *Cyphonia furcata* Burmeister.

fasciata Butler. See *Cyphonia furcata* Burmeister.

flava Burmeister

C[yphonia] flava Fairmaire 1846b: 502 [Notes, catalogued] Equals *Comb[ophora] flava* Burm.

Cyphonia flava Walker 1851a: 597 [Catalogued][1] Equals *Combophora flava* Burm.

Cyphonia braccata [nec Germar] Walker 1851a: 598 [Listed][1]

C[yphonia] flava Stål 1862e: 33 [Catalogued, key][2]

Cyphonia flava Butler 1877a: 213 [Catalogued][1] Equals *Combophora flava* Burm. :214 Equals [*Cyphonia braccata*] Walk. (nec Germ.)

C[yphonia] flava Berg 1879e: 221 [Notes, catalogued][1, 3] Equals *Combophora flava* Burm.

C[yphonia] flava Berg 1879e: 240 [Notes, catalogued][1, 3] Equals *Combophora flava* Burm.

[*Cyphonia*] *flava* Funkhouser 1927f: 209 [Catalogued][1, 2] Equals *Combophora flava* Burm.

[*Cyphonia*] *flava* Goding 1929c: 251 [Key] :252 [Catalogued][1, 2, 4]

[*Cyphonia*] *flava* Goding 1930b: 17 [Listed][1, 5]

C[yphonia] flava Richter 1941b: 84 [Listed][6]

[*Cyphonia*] *flava* Funkhouser 1951a: 130 [Catalogued][1, 6, 7]

LOCALITIES: [1] Brazil. [2] Rio de Janeiro. [3] Misiones. [4] Argentina. [5] Minas Gerais. [6] Colombia. [7] Venezuela.

flavovittata Stål. See *Cyphonia trifida* Fabricius.

formosa Butler. See *Poppea formosa* Butler.

furcata Burmeister

C[yphonia] furcata Fairmaire 1846b: 502 [Notes, catalogued] Equals *Comb[ophora] furcata* Burm.

Cyphonia capra (?) [nec Burmeister] Walker 1851a: 596 [Listed][1]

Cyphonia furcata (?) Walker 1851a: 597 [Described, catalogued][1] Equals *Combophora furcata* Burm. (?)

[*Cyphonia*] *furcata* Costa 1864b: 84 [Listed][1]

[*Cyphonia furcata*] Girard 1866a: Fig. 270 [Illustrated]

Cyphonia fuscata [sic] [Filbe] 1869a: 130; Fig. 92–6 [Illustrated]

Cyphonia furcata Figuier 1872a: 118; Fig. 86-6 [Illustrated]

[*Cyphonia furcata*] Girard 1874a: Fig. 365 [Illustrated]

Cyphonia furcata Butler 1877a: 213 [Notes, catalogued][1] Equals *Combophora furcata* Burm.

Cyphonia fasciata Butler 1877a: 214 [n. sp.][1] Equals *Cyphonia capra* Walk. (nec Burm.)

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

C[yphonia] colenophora Berg 1879c: 221 [n. sp.][2]
C[yphonia] colenophora Berg 1879c: 239 [n. sp., reprinted][2]
[*Cyphonia furcata*] Girard 1884a: Fig. 383 [Illustrated]
Cyphonia furcata Berlese 1916a: 401; Fig. 402B [Illustrated]
Cyphonia colenophora Funkhouser 1927f: 209 To [*Cyphonia*] *clavigera* Fabr. [error]
[*Cyphonia*] *fasciata* Funkhouser 1927f: 209 [Catalogued][1]
[*Cyphonia*] *furcata* Funkhouser 1927f: 210 [Catalogued][1] Equals *Combophora furcata* Burm.
[*Cyphonia*] *furcata* Goding 1929c: 251 [Key] :252 [Catalogued][1, 3, 4, 5] Equals [*Cyphonia*] *fasciata* Butl. Equals [*Cyphonia*] *colenophora* Berg
Cyphonia furcata Lameere 1935a: 398; Fig. 419 [Notes, illustrated]
[*Cyphonia*] *fasciata* Funkhouser 1951a: 129 [Catalogued][1]
[*Cyphonia*] *colenophora* Funkhouser 1951a: 129 To [*Cyphonia*] *clavigera* Fabr. [error]
[*Cyphonia*] *furcata* Funkhouser 1951a: 130 [Catalogued][1]
LOCALITIES: [1] Brazil. [2] Buenos Aires. [3] Minas Gerais. [4] Pará. [5] Argentina.

furcifera Berg [nom. nud.]. See *Cyphonia capra* Burmeister.

furcispina Lethierry. See *Cyphonia hirta* Germar.

fuscata Buckton
Cyphonia fuscata Buckton 1902a: 165; Pl. XXXIII, Figs. 7, 7a [n. sp., illustrated][1, 2]
[*Cyphonia*] *fuscata* Funkhouser 1927f: 210 [Catalogued][1, 2, 3]
[*Cyphonia*] *fuscata* Goding 1929c: 251 To [*Cyphonia*] *clavata* Fabr. [error]
[*Cyphonia*] *fuscata* Goding 1930b: 17 [Listed][1, 3, 4]
C[yphonia] fuscata Richter 1941b: 84 [Listed][5]
Cyphonia fuscata Christensen 1943a: 445 [Listed][6]
Cyphonia fuscata Funkhouser 1944a: 194 [Listed][3, 4, 7, 8]
[*Cyphonia*] *fuscata* Funkhouser 1951a: 130 [Catalogued][3, 4] :303 [Listed][4, 8]
LOCALITIES: [1] Pará. [2] Amazonas. [3] Brazil. [4] Peru. [5] Colombia. [6] Isla Martin Garcia. [7] Venezuela. [8] Argentina.

fuscata. Typographical error for *Cyphonia furcata* Burmeister.

guttipes Walker. See *Antonae guttipes* Walker.

hirta Germar
H[eteronotus] hirta Germar 1835a: 255 [n. sp.][1]
C[yphonia] hirta Fairmaire 1846b: 503; Pl. 7, Fig. 23 [Described, illustrated, catalogued][1] Equals *Heteronota hirta* Germ.
Cyphonia hirta Walker 1851a: 597 [Catalogued][1] Equals *Heteronota hirta* Germ.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

C[yphonia] hirta Stål 1862c: 33 [Key, catalogued][2]
C[yphonia] nasalis Stål 1862c: 34 [n. sp., key][2]
Cyphonia nasalis Butler 1877a: 213 [Notes, catalogued][2]
Cyphonia hirta Butler 1877a: 213 [Catalogued][1] Equals *Heteronota hirta* Germ.
C[yphonia] nasalis Lethierry 1890a: 155 (9) [Comparative notes]
Cyphonia furcispina Lethierry 1890a: 155 (9) [n. sp.][3]
Cyphonia hirta Goding 1893a: 399 [Catalogued][4] Equals *Heteronota hirta* Germ.
Cyphonia nasalis Haviland 1925a: 288 [Key][5]
[*Cyphonia*] *hirta* Funkhouser 1927f: 210 [Catalogued][1, 2, 4] Equals *Heteronota hirta* Germ.
[*Cyphonia*] *nasalis* Funkhouser 1927f: 210 [Catalogued][1, 2, 3, 5] Equals *Cyphonia furcispina* Leth.
[*Cyphonia*] *hirta* Goding 1929e: 250 [Key] :252 [Catalogued][1, 2, 3, 5] Equals [*Cyphonia*] *nasalis* Stål Equals [*Cyphonia*] *furcispina* Leth.
Cyphonia hirta Rau 1942a: 397, 511 [Symbionts]
Cyphonia hirta Müller 1949a: 356 [Symbionts]
[*Cyphonia*] *nasalis* Funkhouser 1951a: 130 [Catalogued][1, 3, 5, 6] Equals [*Cyphonia*] *furcispina* Leth.
[*Cyphonia*] *hirta* Funkhouser 1951a: 130 [Catalogued][1, 4, 7]
LOCALITIES: [1] Brazil. [2] Rio de Janeiro. [3] Venezuela. [4] Mexico. [5] British Guiana. [6] Colombia. [7] Guatemala.

hispida Walker. See *Cyphonia clavata* Fabricius.

jugalis Buckton. See *Cyphonia trifida* Fabricius.

nasalis Stål. See *Cyphonia hirta* Germar.

ornata de Laporte. See *Cyphonia trifida* Fabricius.

proxima Guérin-Méneville. See *Cyphonia trifida* Fabricius.

rectispina Fairmaire. See *Poppea rectispina* Fairmaire.

saturalis. Typographical error for *Cyphonia ancoralis* Berg.

trifasciata Müller [nom. nud.]

C[yphonia] trifasciata Müller 1949a: 356 [nom. nud., symbionts]

trifida Fabricius
[*Membracia*] *trifida* Gmelin 1789a: 2096 [Described, catalogued][1]
[*Membracis*] *trifida* Fabricius 1794a: 12 [Described][1]
[*Membracis*] *trifida* Weber 1795a: 145 [Listed]
[*Membracis*] *trifida* Turton 1802a: 577 [Described][1]
[*Centrotus*] *trifidus* Fabricius 1803a: 3 [Listed] :16 [Described, catalogued][1] Equals *Membracis trifida*
[*Cicada*] *trifida* Donovan 1820a: [2] [Described][1] Equals *Membracis trifida* Fabr.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Bocidium [sic] *proximum* Guérin-Méneville 1829a: Pl. 59, Fig. 3 [n. sp., illustrated]

[*Bocydium trifidum*] Latreille 1829a: 219 Equals [*Centrotus*] *trifidus* Fabr.

[*Bocydium trifidum*] Latreille 1829b: 219 Equals [*Centrotus*] *trifidus* Fabr.

[*Bocydium trifidum*] Latreille 1831b: 44 Equals [*Centrotus*] *trifidus* Fabr.

[*Cyphonia trifida*] de Laporte 1832b: 230 Equals [*Centrotus*] *trifidus* Fabr.

Cyphonia ornata de Laporte 1832b: 230; Pl. VI, Figs. 4, 4a [n. sp., illustrated][2]

C[*ombophora*] *trifida* Burmeister 1833a: 232 [Described, catalogued][2] Equals *Centrotus trifidus* Fabr. Equals *Membracis trifida* Fabr.

[*Combophora trifida*] Germar 1833a: 177 Equals [*Centrotus*] *trifidus* Fabr.

Centrotus trifidus Germar 1833a: 184 Equals *Cyph*[*onia*] *ornata*

Bocidium [sic] *proximum* Latreille 1834a: Pl. 69, Fig. 3 [Illustrated]

[*Bocydium trifidum*] Latreille 1834b: 177 Equals [*Centrotus*] *trifidus* Fabr.

Combophora trifida Burmeister 1835a: 130 Equals *Cyphonia ornata* de Lap. Equals *Centr*[*otus*] *trif*[*idus*] Fabr.

Centr[*otus*] *trifidus* Burmeister 1835e: 398 To *Heteronotus* [*claratus* Perty] [error]

H[*eteronotus*] *trifida* Germar 1835a: 254 [Comparative notes]

[*Bocydium trifidum*] Wilson 1835a: 204 Equals [*Centrotus*] *trifidus* Fabr.

[*Bocydium trifidum*] Latreille 1837a: 177 Equals [*Centrotus*] *trifidus* Fabr.

[*Bocydium trifidum*] Latreille 1839a: 134 Equals [*Centrotus*] *trifidus* Fabr.

[*Bocydium trifidum*] Voigt 1839a: 393 Equals [*Centrotus*] *trifidus* Fabr.

Cyphonia trifida Amyot and Serville 1843a: 548; Pl. 9, Fig. 8 [Described, illustrated, catalogued][2] Equals *Centrotus trifidus* Fabr. Equals *Membracis trifida* Oliv. Equals *Cyphonia ornata* de Lap.

Centrotus trifidus Guérin-Méneville 1844a: 365 [Comparative notes][1]

Bocydium proximum Guérin-Méneville 1844a: 365 [n. sp.][3]

Cyphonia ornata Guérin-Méneville 1844a: 366 [Notes, catalogued][2]

C[*yphonia*] *proxima* Fairmaire 1846b: 502 [Described, catalogued][3] Equals *Combophora proxima* Guér.-Mén.

C[*yphonia*] *trifida* Fairmaire 1846b: 502 [Described, catalogued][2] Equals *Centrotus* [*trifidus*] Fabr. Equals *Memb*[*racis*] *trifida* Oliv. Equals *Combophora trifida* Germ. Equals *Cyphonia ornata* de Lap.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Bocydium trifidum*] Blanchard 1849a: 64 Equals [*Centrotus*] *trifidus* Fabr.

Cyphonia proxima Walker 1851a: 596 [Catalogued][3] Equals *Combophora proxima* Guér.-Mén.

Cyphonia trifida Walker 1851a: 596 [Catalogued][2] Equals *Combophora trifida* Burm. Equals *Membracis trifida* Fabr. Equals *Centrotus trifidus* Fabr. Equals *Cyphonia ornata* de Lap.

Cyphonia] *trifida* Dohrn 1859a: 81 [Listed][2] Equals [*Cyphonia*] *ornata* de Lap.

C[*yphonia*] *trifida* Stål 1862e: 33 [Key, catalogued][4]

Cyphonia trifida Costa 1864b: 84 [Listed][2]

Cyphonia flavovittata Dallas 1870a: 493 [Catalogued][5]

Cyphonia flavovittata Butler 1877a: 212 [Notes, catalogued][9]

Cyphonia proxima Butler 1877a: 212 [Catalogued][2, 3, 7]

Cyphonia trifida Butler 1877a: 212 [Catalogued][2] Equals *Membracis trifida* Fabr. Equals *Cyphonia ornata* de Lap.

C[*yphonia*] *flavovittata* Berg 1884d: 148 [Comparative notes]

C[*yphonia*] *trifida* Berg 1884d: 148 [Comparative notes]

C[*yphonia*] *trifida* Girard 1885a: 868; Pl. 103, Fig. 3 [Notes, illustrated][2, 3] Equals *C*[*yphonia*] *proxima* Guér.-Mén.

C[*yphonia*] *proxima* Goding 1893a: 399 [Catalogued][3] Equals *Combophora proxima* Guér.-Mén.

Cyphonia proxima Fowler 1895d: 97 [Notes, catalogued][3, 7, 8] Equals *Bocydium* (*Combophora*) *proximum* Guér.-Mén.

[*Cyphonia*] *trifida* Kirkaldy 1901d: 177 Equals [*Cyphonia*] *ornata* de Lap.

Cyphonia trifida Buckton 1902a: 164; Pl. XXXIII, Figs. 3, 3a–b [Described, illustrated][4] Equals *C*[*yphonia*] *ornata*

Cyphonia jugalis Buckton 1902a: 165; Pl. XXXIV, Figs. 1, 1a [n. sp., illustrated][8]

C[*yphonia*] *proxima* Buckton 1902a: 166 [Comparative notes]

C[*yphonia*] *trifida* Buckton 1903a: 219 [Catalogued][2, 3] Equals *Combophora* [*trifida* Burm.]

[*Cyphonia*] *flavovittata* Funkhouser 1927f: 209 [Catalogued][5]

[*Cyphonia*] *proxima* Funkhouser 1927f: 210 [Catalogued][2, 3, 7, 8] Equals *Bocydium proxima* Guér.-Mén.

[*Cyphonia*] *trifida* Funkhouser 1927f: 211 [Catalogued][2, 4, 8, 9] Equals *Membracis trifida* Fabr. Equals *Centrotus trifidus* Fabr. Equals *Cyphonia ornata* de Lap. Equals *Combophora trifida* Burm. Equals *Cyphonia jugalis* Buekt.

[*Combophora trifida*] Metealf 1927a: 14 [Catalogued] Equals *C*[*entrotus*] *trifidus* Fabr.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Cyphonia [*trifida*] Metcalf 1927a: 14 Equals [*Combophora*] *trifida* Fabr.

[*Cyphonia*] *trifida* Goding 1929e: 250 [Key] :251 [Catalogued][2, 3, 4, 9, 10, 11, 12] Equals [*Cyphonia*] *ornata* de Lap. Equals [*Cyphonia*] *proxima* Guér.-Mén. Equals [*Cyphonia*] *flavovittata* Stål Equals [*Cyphonia*] *jugalis* Buckt.

[*Cyphonia*] *trifida* Goding 1930b: 17 [Listed][2, 4, 11, 13]

C[*yphonia*] (?) *flavovitta* Richter 1941b: 84 [Listed][9]

C[*yphonia*] *proxima* Richter 1941b: 84 [Listed][9]

Cyphonia trifida da Costa Lima 1942a: 54; Fig. 51 [Illustrated]

Cyphonia proxima Funkhouser 1942c: 128 [Catalogued][3, 14, 15, 16, 17]

Cyphonia trifida Rau 1942a: 397, 511; Fig. 27b [Symbionts, illustrated]

C[*yphonia*] *trifida* Richter 1942c: 408 [Food plants][9]

Cyphonia proxima Christensen 1943a: 445 [Listed][18]

Cyphonia trifida Soukup 1945a: 274 [Notes][11]

[*Cyphonia*] *flavovittata* Funkhouser 1951a: 130 [Catalogued][2, 9, 11, 12, 19]

[*Cyphonia*] *jugalis* Funkhouser 1951a: 130 [Catalogued][2, 11]

[*Cyphonia*] *proxima* Funkhouser 1951a: 130 [Catalogued][2, 3, 11, 20] :303 [Listed][11, 19]

[*Cyphonia*] *trifida* Funkhouser 1951a: 130; Pl. VII, Fig. 85 [Illustrated, catalogued][2, 6, 9, 11] Equals [*Cyphonia*] *ornata* de Lap.

Cyphonia trifida Buchner 1953a: 308 [Symbionts]

Cyphonia trifida Richter 1955a: 299; Figs. 17, 17A [Notes, illustrated][9]

LOCALITIES: [1] French Guiana. [2] Brazil. [3] Mexico. [4] Rio de Janeiro. [5] Cundinamarca. [6] Bolivia. [7] Pará. [8] Amazonas. [9] Colombia. [10] Trinidad. [11] Peru. [12] Ecuador. [13] Minas Gerais. [14] British Guiana. [15] Central America. [16] Panama. [17] Northern South America. [18] Salta. [19] Argentina. [20] Yucatan.

trifida var. — Buckton

Cyphonia trifida var.—Buckton 1902a: 164; Pl. XXXIII, Fig. 4 [n. var., illustrated][1]

LOCALITIES: [1] Amazonas.

Tribe CERESINI Goding

Cerasini [sic] Goding 1892a: 256 *Tribe* [Key to genera from North America]

Fowler 1895c: 87 *Tribe* [Listed]

Van Duzee 1908a: 32 *Tribe* [Key, key to genera] :121 [Listed]

Hodgkiss 1911a: 92 [Key, key to genera]

Funkhouser 1913a: 78 [Listed]

Branch 1914a: 99 [Key, key to genera]

Stictocephalinae Ball 1915b: 367 [Ecology]

Cerasini [sic] Metcalf 1915a: 37 (5) *Tribe* [List of species from North Carolina]

Van Duzee 1916a: 58 [List of genera and species from the Nearctic Region]
Van Duzee 1917b: 521 *Tribe* [Catalogued, catalogue of genera and species from the Nearctic Region]
Ceresini — McAtee 1921a: 123 [Key] :124 [Key to genera]
Cerasini [sic] — Goding 1926c: 311 *Tribe* [Key to genera]
Ceresini — Funkhouser 1927f: 179 *Tribe* [Catalogued, catalogue of genera and species]
Goding 1929c: 250 *Tribe* [Catalogued, catalogue of genera and species]
Goding 1930b: 16 [List of genera and species from Neogaea]
Cerasini [sic] — Ball 1931f: 1 *Tribe* [Key]
Ceresini — Ball 1937d: 479 [New species from North America]
Richter 1941b: 83 *Tribe* [Listed]
Funkhouser 1943d: 470 *Tribe* [List of species from Guatemala]
Cerasini [sic] — Richter 1943a: 83 *Tribe* [Listed]
Ceresini — Zimmerman 1948a: 4 *Tribe* [Listed] :89 [Review of genera and species from the Territory of Hawaii]
Dennis 1951a: 184 *Tribe* [List of species from Wisconsin]
Funkhouser 1951a: 107 [Key] :123 *Tribe* [Key to genera] :294 [Listed]
Dennis 1952a: 167 *Tribe* [Notes on genitalia]
Dennis 1952b: 130 *Tribe* [Key] :138 [Key to genera from Wisconsin]
Metcalf 1952a: 230 *Tribe* [Listed]
Cerasini [sic] — Richter 1955a: 324 *Tribe* [Key]

Genus **Antonae** Stål

LOGOTYPE [*Antonae*] *tigrina* Funkhouser 1927f: 183
TYPE [*Antonae*] *tigrina* Funkhouser 1951a: 127

[*Tumayaua* Schmidt]

[ORTHOTYPE *T*[*umayaua*] *eva* [n. sp.] Schmidt 1906d: 367]

Antonae — Dallas 1870a: 486 [Key]
Marschall 1873a: 353 [Catalogued]
Fowler 1895d: 101 [Comparative notes]
Tumayaua — Schmidt 1906d: 367 [gen. n.]
Antonae — Goding 1926c: 311 [Key]

Sehulze, Kükenthal, and Heider 1926b: 216 [Catalogued]
Funkhouser 1927f: 183 [Catalogued, catalogue of species] Equals *Tumayana* [sic] Schmidt
Goding 1929e: 254 [Catalogued, key to species] Equals *Tumayua* [sic] Schmidt
Haupt 1929e: 236 [Listed]
Goding 1930b: 17 [List of species from South America]
Plummer 1935a: 377 [Notes] :378 [Comparative notes]
Neave 1939a: 235 [Catalogued]
Tumayana [sic] Neave 1940b: 590 [Catalogued]
Antonae Richter 1941b: 84 [List of species from Colombia]
Richter 1942a: 48 [Notes]
Richter 1942e: 408 [List of species from Colombia]
Richter 1943a: 81 [Key, notes, catalogued] :82 [Key, taxonomy] :84 [Notes] :85 [Notes, food plants] :86 [Key, food plants] :102 [Food plants]
Metcalf 1947a: 165 [Zoogeography]
Caldwell 1949a: 496 [Phylogeny] :499 [Comparative notes]
Funkhouser 1951a: 123 [Key] :127 [Described, catalogued, catalogue of species, zoogeography] Equals *Tumayana* [sic] Schmidt :128, 131, 236 [Comparative notes] :294 [Listed]
Richter 1955a: 324 [Key, notes, ecology] :326 [Comparative notes]

A Fairmaire (var.) [*incrassata*]. See *Antonae incrassata* var. *A* Fairmaire.

aurantiaca Fairmaire. See *Antonae incrassata* Fairmaire.

bulbosa Funkhouser

Antonae bulbosa Funkhouser 1930a: 415; Pl. XXIII, Fig. 15 [n. sp., illustrated][1]
[*Antonae*] *bulbosa* Plummer 1935a: 376, 377 [Comparative notes]
A[*ntonae*] *bulbosa* Allen 1951a: 487 [Listed]
[*Antonae*] *bulbosa* Funkhouser 1951a: 128 [Catalogued][1]
LOCALITIES: [1] Mexico.

conspersa Stål. See *Antonae incrassata* Fairmaire.

eva Sehmidt

Tumayana [sic] *eva* Funkhouser 1927f: 184 To [*Antonae*] *guttipes* Walk. [error]
[*Antonae*] *eva* Goding 1929e: 255 To [*Antonae*] *guttipes* Walk. [error]

SciELO

[*Antonae*] *eva* Funkhouser 1951a: 128 To [*Antonae*] *guttipes* Walk. [error]

Antonae eva Haupt 1953a: 41; Fig. 35 [Notes, illustrated]

evelyna Plummer

Antonae evelyna Plummer 1935a: 376; Pl. XXVII, Figs. 8–10 [n. sp., illustrated][1]

[*Antonae*] *evelyna* Funkhouser 1951a: 128 [Catalogued][2]

Localities: [1] Morelos. [2] Mexico.

flaccida Fairmaire

[*Antonae flaccida*] Stål 1867a: 552 Equals [*Ceresa*] *flaccida* Fairm.

A[*ntonae*] *flaccida* Stål 1869c: 244 [Key, catalogued] Equals *Ceresa flaccida* Fairm.

Centrogonia flaccida Lethierry 1890a: 153 (7) [Catalogued][1]

A[*ntonae*] *flaccida* Funkhouser 1914e: 404 [Comparative notes]

[*Antonae*] *flaccida* Funkhouser 1927f: 184 [Catalogued][2, 3] Equals *Ceresa flaccida* Fairm. Equals *Centrogonia flaccida* Leth.

[*Antonae*] *flaccida* Goding 1929c: 254 [Key] :255 [Catalogued][1, 3]

[*Antonae*] *flaccida* Funkhouser 1951a: 128 [Catalogued][3]

Localities: [1] Venezuela. [2] Cundinamarca. [3] Colombia.

guttipes Walker

[*Antonae*] *guttipes* Funkhouser 1927f: 184 [Catalogued][1, 2, 3] Equals *Cyphonia guttipes* Walk. Equals *Tumayana* [sic] *eva* Schmidt [error]

[*Antonae*] *guttipes* Goding 1929e: 255 [Key, catalogued][2, 3] Equals [*Antonae*] *eva* Schmidt [error]

[*Antonae*] *guttipes* Goding 1930b: 17 [Listed][4]

[*Antonae*] *guttipes* Funkhouser 1951a: 128 [Catalogued][2, 3, 5] Equals [*Antonae*] *eva* Schmidt [error]

Localities: [1] South America. [2] Peru. [3] Ecuador. [4] Bolivia. [5] Brazil.

incrassata Fairmaire

[*Antonae incrassata*] Stål 1867a: 552 Equals *Ceresa incrassata* Fairm.

A[*ntonae*] *aurantiaca* Stål 1869c: 243 [Key, catalogued] Equals *Ceresa aurantiaca* Fairm.

A[*ntonae*] *incrassata* Stål 1869c: 243, 244 [Comparative notes] :244 [Key, catalogued] Equals *Ceresa incrassata* Fairm.

A[*ntonae*] *conspersa* Dallas 1870a: 493 [Catalogued][1]

A[*ntonae*] *picina* Dallas 1870a: 493 [Catalogued][1]

Antonae incrassata Fowler 1895d: 102 [Comparative notes]

[*Antonae*] *aurantiaca* Funkhouser 1927f: 184 [Catalogued][2] Equals *Ceresa aurantiaca* Fairm.

[*Antonae*] *conspersa* Funkhouser 1927f: 184 [Catalogued][1]

[*Antonae*] *incrassata* Funkhouser 1927f: 184 [Catalogued][2] Equals *Ceresa incrassata* Fairm.

[*Antonae*] *picina* Funkhouser 1927f: 184 [Catalogued][1]

[*Antonae*] *incrassata* Goding 1929e: 254 [Key] :255 [Catalogued][2] Equals [*Antonae*] *aurantiaca* Fairm. Equals [*Antonae*] *picina* Stål Equals [*Antonae*] *conspersa* Stål

Ceresa incrassata Obenberger 1938a: 604; 1 fig. [Notes, illustrated][3]

A[*ntonae*] *incrassata* Richter 1941b: 84; Pl. [II] [Illustrated][2]

A[*ntonae*] *incrassata* Richter 1942c: 408 [Food plants][2]

Antonae aurantiaca Richter 1943a: 102; Fig. 10331 [Pl. 3] [Illustrated][2]

Antonae incrassata Richter 1943a: 102; Fig. 9267 [Pls. 4, 5, 8] [Food plants, illustrated, comparative notes][2]

[*Antonae*] *aurantiaca* Funkhouser 1951a: 127 [Catalogued][2]

[*Antonae*] *conspersa* Funkhouser 1951a: 128 [Catalogued][2]

[*Antonae*] *picina* Funkhouser 1951a: 128 [Catalogued][2, 3]

[*Antonae*] *incrassata* Funkhouser 1951a: 128; Pl. VII, Fig. 83 [Illustrated, catalogued][2]

Antonae incrassata Richter 1955a: Fig. 37 [Illustrated]

Localities: [1] Cundinamarca. [2] Colombia. [3] Brazil.

incrassata var. A Fairmaire

[*Ceresa incrassata*] var. *A* Fairmaire 1846a: 288 [n. var.]

inflata Stål

Antonae inflata Dallas 1870a: 493 [Catalogued][1]

[*Antonae*] *inflata* Funkhouser 1927f: 184 [Catalogued][1]

A[*ntonae*] *inflata* Goding 1929d: 173 [Comparative notes] :254 [Key] :255 [Catalogued][2]

[*Antonae*] *inflata* Funkhouser 1951a: 128 [Catalogued][2, 3]

Localities: [1] Cundinamarca. [2] Colombia. [3] Venezuela.

nigropunctata Goding

Antonae nigropunctata Goding 1929d: 173 [n. sp.][1]

[*Antonae*] *nigropunctata* Funkhouser 1951a: 128 [Catalogued][1]

Localities: [1] Costa Rica.

nodosa Funkhouser

Antonea [sic] *nodosa* Funkhouser 1914c: 403; Pl. XXIV, Fig. 8 [n. sp., illustrated][1]

[*Antonae*] *nodosa* Funkhouser 1927f: 184 [Catalogued][1]

[*Antonae*] *nodosa* Goding 1929e: 255 [Key, catalogued][1, 2]

[*Antonae*] *nodosa* Goding 1930b: 17 [Listed][1, 2]

[*Antonae*] *nodosa* Plummer 1935a: 376, 377 [Comparative notes]

SciELO

Antonae nodosa Allen 1951a: 487 [Listed]
[*Antonae*] *nodosa* Funkhouser 1951a: 128 [Catalogued][1]
Localities: [1] Bolivia. [2] Ecuador.

picina Stål. See *Antonae incrassata* Fairmaire.

praegrandis Richter
Antonae praegrandis Richter 1943a: 102; Fig. 9912 [Pls. 4, 8] [n. sp., food plants, illustrated][1]
Localities: [1] Meta.

tigrina Fairmaire
[*Antonae tigrina*] Stål 1867a: 552 Equals [*Ceresa*] *tigrina* Fairm.
A[*ntonae*] *tigrina* Stål 1869e: 244 [Key, catalogued] Equals *Ceresa tigrina* Fairm.
[*Antonae*] *tigrina* Funkhouser 1927f: 185 [Catalogued][1] Equals *Ceresa tigrina* Fairm.
[*Antonae*] *tigrina* Goding 1929e: 255 [Key, catalogued][2, 3]
[*Antonae*] *tigrina* Goding 1930b: 17 [Listed][4]
[*Antonae*] *tigrina* Funkhouser 1951a: 128 [Catalogued][2, 5]
Localities: [1] Cundinamarca. [2] Colombia. [3] Bolívar. [4] Bolivia. [5] Venezuela.

Genus **Parantonae** Fowler

Haplotype *Parantonae dipteroides* [n. sp.] Fowler 1895d: 101
Haplotype [*Parantonae*] *dipteroides* Van Duzee 1916a: 59
Haplotype [*Parantonae*] *dipteroides* Van Duzee 1917b: 531
Type [*Parantonae*] *dipteroides* Funkhouser 1927f: 220
Type *Parantonae dipteroides* Caldwell 1949a: 499
Type [*Parantonae*] *dipteroides* Funkhouser 1951a: 131

Parantonae	Fowler 1895d: 95 [Comparative notes]
	Fowler 1895c: 87 [Key]
Parontonae [sic]	Buckton 1902a: 163 [Comparative notes]
Parantonae	Van Duzee 1916a: 59 [List of species from the Nearctic Region]
	Goding 1926e: 311 [Key]
	Funkhouser 1927f: 220 [Catalogued, catalogue of species]
	Goding 1929e: 255 [Catalogued, key to species]
	Schulze, Kükenthal, and Heider 1933b: 2509 [Catalogued]
	Neave 1940a: 585 [Catalogued]
	Caldwell 1949a: 494 [Morphology] :496 [Phylogeny] :497 [Key] :499 [Described, catalogued]
	Funkhouser 1951a: 124 [Key] :131 [Described,

eatalogued, eatalogue of speeies, zoogeography] :294 [Listed]
Riehter 1955a: 326; Fig. 38 [Key, illustrated]

binodosa Goding
[*Parantonae*] *binodosa* Funkhouser 1927f: 220 [Catalogued][1]
[*Parantonae*] *binodosa* Goding 1929e: 255 [Key] :256 [Catalogued][1]
[*Parantonae*] *binodosa* Caldwell 1949a: 499 [Listed]
[*Parantonae*] *binodosa* Funkhouser 1951a: 132 [Catalogued]
Localities: [1] Ecuador.

dipteroides Fowler
[*Parantonae*] *dipteroides* Goding 1926a: 109 [Comparative notes]
[*Parantonae*] *dipteroides* Funkhouser 1927f: 220 [Catalogued][1]
[*Parantonae*] *dipteroides* Goding 1929e: 255 [Key] :256 [Catalogued][2]
Parantonae dipteroides Vignon 1930a: 408; Figs. 677, 678 [Notes, illustrated, eatalogued]
[*Parantonae*] *dipteroides* Plummer 1935a: 377 [Comparative notes]
Parantonae dipteroides Funkhouser 1943d: 474 [Catalogued][1]
Parantonae dipteroides Caldwell 1949a: 499 [Catalogued][1]
[*Parantonae*] *dipteroides* Funkhouser 1951a: 132; Pl. VII, Fig. 88 [Catalogued, illustrated][1]
Parantonae dipteroides Pesson 1951a: 1520 [Notes][2]
Localities: [1] Guatemala. [2] Central America.

hispida Van Duzee
[*Parantonae*] *hispida* Funkhouser 1927f: 220 [Catalogued][1]
Parantonae hispida Essig and Usinger 1940a: 163 [Catalogued]
[*Parantonae*] *hispida* Caldwell 1949a: 499; Pl. 18, Fig. 1 [Illustrated]
[*Parantonae*] *hispida* Funkhouser 1951a: 132 [Catalogued][1]
Localities: [1] California.

ornata Plummer
Panantonae ornata Plummer 1935a: 377; Pl. XXVII, Figs. 11–12 [n. sp., illustrated][1]
[*Parantonae*] *ornata* Caldwell 1949a: 499 [Listed]
[*Parantonae*] *ornata* Funkhouser 1951a: 132 [Catalogued][2]
Localities: [1] Morelos. [2] Mexico.

Genus **Stictocephala** Stål

Logotype [*Stictocephala*] *lutea* Van Duzee 1914e: 388
Logotype [*Stictocephala*] *lutea* Van Duzee 1916a: 58
Logotype [*Stictocephala*] *lutea* Van Duzee 1917b: 526
Type [*Stictocephala*] *lutea* Funkhouser 1927f: 222

SciELO

TYPE *Thelia lutea* Caldwell 1949a: 501
TYPE [*Stictocephala*] *lutea* Funkhouser 1951a: 133

Stictocephala
Dallas 1870a: 487 [Key]
Provancher 1889a: 227 [Key] :236 [Described, key to species]
Smith 1890a: 441 [Listed]
Goding 1892b: 108 [New species from Colorado]
Goding 1892c: 200 [Listed]
Goding 1893a: 408 [Catalogue of species from North America]
Goding 1893e: 196 Equals *Zuela* Fitch [nom. nud.]
Van Duzee 1894e: 187 [List of species from New York]
Fowler 1895c: 87 [Key]
Fowler 1896b: 136 [Taxonomy]
Smith 1900a: 84 [List of species from New Jersey]
Buckton 1902a: 173 [Described]
Buckton 1903a: 219 [Listed]
Poulton 1903a: 283, 284 [Mimicry]
Wirtner 1904a: 210 [List of species from Pennsylvania]
Van Duzee 1908a: 32 [Key] :44, 50, 121 [Listed] :48 [Comparative notes]
Hodgkiss 1911a: 92 [Key, key to species]
Osborn 1911b: 137–140 [Economics]
Matausch 1912a: 336 [Listed]
Funkhouser 1913a: 78 [Listed] :86 [Tracheation]
Branch 1914a: 80 [Notes] :99 [Key] :101 [Notes, key to species from Kansas]
Metcalf 1916a: 2, 3 [Comparative notes]
Van Duzee 1916a: 58 [List of species from the Nearctic Region]
Funkhouser 1917a: 217 [Key]
Gibson and Wells 1917b: 110 [Comparative notes]
Heidemann and Osborn 1917a: 349 [List of species from the Isle of Pines]

Stictocephalus
Beal 1918a: 18 [Predators]

Stictocephala
Funkhouser 1918b: 185 [Comparative notes]
Funkhouser 1919c: 271 [Notes] :272 [Listed] :273 [Comparative notes]
Ball 1920b: 145 [Life history notes]
Britton 1920a: 53 [Listed]

MUSEU DE ZOOLOGIA 1064 BIBLIOTECA

SciELO

McAtee 1921a: 125 [Listed]
Lawson 1922a: 38, 40 [Morphology] :43–44 [Economics] :50 [Key]
Funkhouser 1923c: 172 [Key]
Chapin 1925a: 30 [Predators]
Haviland 1925a: 277 [Notes on protective form and coloration]
Goding 1926e: 312 [Key]
Funkhouser 1927f: 222 [Catalogued, catalogue of species] Equals *Stictocepahala* (sic) Osb. Equals *Zuela* God. (nom. nud.)
Leonard 1928a: 148 [List of species from New York]
Sorenson 1928a: 10 [Notes]
Goding 1929c: 262 [Catalogued, key to species] Equals *Zuela* Fitch (nom. nud.)
Haupt 1929e: 236 [Listed]
Knowlton 1929b: 45 [List of species from Utah]
Goding 1930b: 19 [List of species from Neogaea]
Johnson 1930a: 33 [List of species from Nantucket Island, Massachusetts]
Dozier 1932a: 85 [Parasites]
Yothers 1934a: 2 [Listed] :36 [Commensalism]
Ball 1937d: 480 [Comparative notes]
Schulze, Kükenthal, and Heider 1937a: 3301 [Catalogued]
Brimley 1938a: 88 [List of species from North Carolina]
Kalmbach 1940a: 42 [Predators]
Neave 1940b: 312 [Catalogued]
Osborn 1940a: 54 [Key] :60 [Notes, review of species from Ohio]
Pearis 1941a: 18; Fig. 22 [Illustrated]
Essig 1942a: 316 [Listed]
Metcalf 1944b: 137 [Bibliography]

Sterictophora [sic]
Frost 1945b: 403 [Oviposition]

Stictocephala
Alfaro 1948a: 1 [Listed]
Zimmerman 1948a: 4 [Listed] :89 [Key, review of species from the Territory of Hawaii]
Alfaro 1949a: 105 [Listed]
Caldwell 1949a: 491, 492 [Morphology] :496 [Phylogeny] :497 [Key] :499, 502, 506, 513 [Comparative notes] :500 [Described, catalogued]

SciELO

Stictocephala (?) Neave 1950a: 258 [Catalogued] Equals *Sterictophora* (sic) Frost

Stictocephala Funkhouser 1951a: 14 [External morphology of head] :33 [Life history notes] :41 [Economics] :124 [Key] :132, 134 [Comparative notes] :133 [Described, catalogued, catalogue of species, zoogeography] :173, 294 [Listed]
Pesson 1951a: 1521 [Ecology]
Dennis 1952a: 167 [Notes on genitalia] :169; Pl. II, Fig. 15 [Genitalia described, illustrated] :172, 173 [Comparative notes]
Dennis 1952b: 138 [Key, key to species from Wisconsin]
Brues, Melander, and Carpenter 1954a: 143 [Listed]

abnorma Caldwell

Stictocephala abnorma Caldwell 1949a: 504; Pl. 20 [n. sp., illustrated][1] :501, 502 [Comparative notes] :505 [Listed]
LOCALITIES: [1] Texas.

albescens Van Duzee

[*Ceresa bubalus*] var. *a* Fitch 1851a: 50 [n. var.][1]
[*Ceresa bubalus*] var. *b* Fitch 1851a: 50 [n. var.][1]
[*Ceresa bubalus*] var. *a* Fitch 1893a: 390 (50) [n. var., reprinted][1]
[*Ceresa bubalus*] var. *b* Fitch 1893a: 390 (50) [n. var., reprinted][1]
[*Ceresa*] *albescens* Van Duzee 1908a: 33 [n. sp., key] :36 [Comparative notes] :121 [Listed]
Ceresa albescens Van Duzee 1909c: 381 [Listed][2] Equals [*Ceresa bubalus*] var. *a* Equals [*Ceresa bubalus*] var. *b*
Ceresa albescens Funkhouser 1917a: 293 [Notes, food plants][1]
[*Ceresa*] *albescens* Gibson and Wells 1917b: 112 [Listed][3, 4, 5, 6, 7, 8]
Ceresa albescens Van Duzee 1917b: 522 [Catalogued][1, 9, 10] Equals [*Ceresa albescens*] *bubalus* Fitch [error]
[*Ceresa*] *albescens* McAtee 1921a: 124 [Key]
Ceresa albescens Lawson 1922a: 44 [Listed][10] :51 [Key] :52 [Described, food plants, catalogued][1, 9, 10, 11] Equals *Ceresa bubalus* var. *a* Fitch Equals [*Ceresa bubalus*] var. *b* Fitch
[*Ceresa*] *albescens* Funkhouser 1927f: 187 [Catalogued][1, 9, 10, 12, 13, 14, 15, 16]
C[*eresa*] *albescens* Leonard 1928a: 147 [Listed][1]
Ceresa albescens Deay and Gould 1935a: 239 [Listed][16]
[*Ceresa*] *albescens* Essig and Usinger 1940a: 163 [Catalogued]
[*Ceresa*] *albescens* Osborn 1940a: 55 [Key] :57 [Notes, food plants][17]

SciELO

S[tictocephala] albescens Caldwell 1949a: 501 [Comparative notes] :505; Pl. 20 [Illustrated] Equals *Ceresa [albescens* Van D.]

Ceresa albescens Moore 1950a: 253 [Listed][18]

Ceresa albescens Moore 1950b: 28 [Listed][18]

Stictocephala albescens Dennis 1951a: 184 [Listed][19]

[*Ceresa*] *albescens* Funkhouser 1951a: 125 [Catalogued][6, 9, 20]

Stictocephala albescens Dennis 1952a: 168 [Notes on genitalia] :169; Pl. I, Fig. 15; Pl. II, Figs. 24, 54; Pl. III, Fig. 16; Pl. IV, Figs. 15, 35 [Genitalia described, illustrated][19] :169, 170 [Comparative notes]

[*Stictocephala*] *albescens* Dennis 1952b: 139; Pl. I, Fig. 3; Pl. IV, Fig. 16 [Key, illustrated][19] :151 [Food plants][19]

LOCALITIES: [1] New York. [2] North America. [3] New England States. [4] Atlantic Coast States. [5] Gulf Coast States. [6] Central States. [7] North Central States. [8] Southern States. [9] Ontario. [10] Kansas. [11] New Jersey. [12] Connecticut. [13] District of Columbia. [14] Kentucky. [15] Pennsylvania. [16] Indiana. [17] Ohio. [18] Quebec. [19] Wisconsin. [20] Eastern States.

angulata Van Duzee (var.). See *Spissistilus festinus* var. *angulatus* Van Duzee.

angulata Walker. See *Spissistilus femoratus* Fairmaire.

basalis Walker

Ceresa basalis Butler 1877a: 215 [Catalogued][1]

[*Ceresa*] *semicrema* [nee Say] Provancher 1889a: 234 [Key]

[*Ceresa*] *brevicornis* [nee Fitch] Provancher 1889a: 234 [Key]

C[eresa] basalis Goding 1893a: 404 [Catalogued][1] :479 [Listed][2]

C[eresa] turbida Goding 1893a: 406 [n. sp.][3, 4] :479 [Listed][2]

Ceresa melanogaster Osborn 1893h: 290 [n. sp.][5]

Ceresa turbida Gillette and Baker 1895a: 66 [Listed][4]

Ceresa turbida Coekerell 1900a: 302 [Food plants][6]

Ceresa basalis (?) Osborn 1900e: 62 [Listed][7]

C[eresa] basalis Smith 1900a: 84 [Listed][3]

Ceresa bubalus [nee Fabricius] Buekton 1902a: 168 [Economies] :170; Pl. XXXV, Figs. 4, 4a [Described, illustrated][9]

Stictocephala semibrunnea Buekton 1902a: 174; Pl. XXXVI, Fig. 6 [n. sp., illustrated][10]

C[eresa] bubalus [nee Fabricius] Buekton 1903a: 220 [Listed][11] :261 [Life history notes]

Ceresa turbida Van Duzee 1905a: 552 [Notes, ecology][10] Equals *Ceresa melanogaster* Osb.

Ceresa melanogaster Williamson 1907a: 139 [Listed][12]

[*Ceresa*] *basalis* Van Duzee 1908a: 33 [Key] :36, 37, 38, 39, 41 [Comparative notes] :39; Pl. I, Fig. 34 [Described, illustrated][4, 10, 13, 14, 15] :39, 121 Equals *Ceresa turbida* God. Equals *Ceresa melanogaster* Osb. Equals *Stictocephala semibrunnea* Buekt. :121 Equals [*Ceresa*] *semicrema* Prov. (in part.)

SciELO

Ceresa basalis Van Duzee 1908b: 114 [Notes][15, 16, 17, 18] Equals *Ceresa turbida* God.

[*Ceresa*] *basalis* Van Duzee 1916a: 58 [Listed][14, 17] Equals [*Ceresa*] *brevieornis* Prov. [nee Fiteh] Equals [*Ceresa*] *semierema* Prov. [nee Say] Equals [*Ceresa*] *melanogaster* Osb. Equals [*Ceresa*] *turbida* God. Equals [*Ceresa*] *bubalus* Buekt. [nee Fabr.] Equals [*Ceresa*] *semibrunnea* Buekt.

Ceresa basalis Funkhouser 1917a: 195 [Listed][10] :232; Pl. XXV, Figs. 10, 11 [Deseribed, eatalogued, food plants, illustrated, key to speeies][10] Equals *Ceresa melanogaster* Osb. Equals *Ceresa turbida* God. Equals *Stietoeephala semibrunnea* Buekt. :365, 373 [Life history, notes][10] :385, 388, 389 [Food plants][10]

[*Ceresa*] *basalis* Gibson and Wells 1917b: 112 [Listed][13, 14, 19, 20, 21]

Ceresa basalis Van Duzee 1917b: 524 [Catalogued][1, 3, 4, 5, 6, 8, 10, 12, 15, 16, 18, 22, 23] Equals [*Ceresa*] *brevieornis* Prov. [nee Fiteh] Equals [*Ceresa*] *semicrema* Prov. [nee Say] Equals [*Ceresa*] *melanogaster* Osb. Equals [*Ceresa*] *bubalus* Buekt. [nee Fabr.] Equals *Stietoeephala semibrunnea* Buekt. (?)

[*Ceresa*] *basalis* Britton 1920a: 53 [Listed][24] Equals [*Ceresa*] *turbida*

Ceresa basalis Downes 1920a: 17; Pl. II, Fig. 1 [Deseribed, illustrated, eeolc gy][15] :19 [Comparative notes]

Ceresa basalis Pateh 1922a: 373 [Eeonomies][25]

Ceresa basalis Funkhouser 1923b: 101 [Notes, eomparative notes, eatalogued][1, 17, 26] Equals *Ceresa brevieornis* Prov. [nee Fiteh] Equals *Ceresa semierema* Prov. [nee Say] Equals *Ceresa turbida* God. Equals *Ceresa melanogaster* Osb.

[*Ceresa*] *basalis* Funkhouser 1923e: 175 [Key] :176 [Notes, eatalogued, food plants, eeology][24] Equals *Ceresa melanogaster* Osb. Equals *Ceresa turbida* God. Equals *Ceresa semibrunnea* Buekt.

Ceresa basalis Severin 1923a: 31 [Food plants][27]

Ceresa basalis Metealf 1924a: 172 [Eeology][2]

Ceresa basalis Essig 1926a: 204 [Notes, eeology][6, 15, 22, 23, 28]

Ceresa basalis Downes 1927a: 16 [Listed][15]

Ceresa turbida Frison 1927a: 149 [Catalogued][4] To *Ceresa basalis* Walk.

[*Ceresa*] *basalis* Funkhouser 1927f: 188 [Catalogued][1, 3, 4, 5, 6, 7, 8, 10, 12, 15, 16, 18, 22, 23, 24, 29, 30, 31, 32, 33, 34, 35, 36, 37] Equals *Ceresa brevicornis* Prov. [nee Fiteh] Equals *Ceresa semierema* Prov. [nee Say] Equals *Ceresa melanogaster* Osb. Equals *Ceresa turbida* God. Equals *Stietoeephala semibrunnea* Buekt.

[*Stietocephala*] *semibrunnea* Funkhouser 1927f: 229 [Catalogued][10]

C[*eresa*] *basalis* Johnson 1927a: 37 [Listed][25, 33]

Ceresa basalis Severin 1927a: 44 [Food plants][27]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

C[eresa] basalis Leonard 1928a: 148 [Food plants][10, 39] Equals [*Ceresa*] *turbida* God.

Ceresa basalis Metcalf and Flint 1928a: 140; Fig. 79B [Nymph illustrated]

Ceresa basalis Sorenson 1928a: 9, 10 [Notes, economics][22]

Ceresa basalis Knowlton 1929b: 45 [Listed][22]

C[eresa] basalis Yothers 1930a: 1 [Listed][40] :2; Figs. 1C, 3–6, 7a–b [Economics, illustrated] :8 [Notes][40] :12 [Parasites]

Ceresa basalis Yothers 1930b: 14; 1 fig. [Economics, illustrated][40]

Ceresa basalis Essig 1931a: 790 [Listed]

C[eresa] basalis Knowlton 1931b: 71 [Listed][22]

C[eresa] basalis Yothers 1931a: 1 [Listed][40] :2; Figs. 1C, 3–6, 7a–b [Economics, illustrated] :7 [Notes][40] :12 [Parasites]

Ceresa basalis Metcalf and Flint 1932a: 152; Fig. 94B [Nymph illustrated]

Ceresa basalis Lerch 1933a: 76 [Listed][12]

C[eresa] basalis Newcomer 1933a: 25; Fig. 29C [Economics, illustrated][40]

Ceresa basalis Brown 1934a: 224 [Listed][12]

C[eresa] basalis Yothers 1934a: 2, 35 [Listed][40] :16, 19, 30, 31, 34 [Comparative notes] :19; Pls. 4C, 5–6; Text figs. 7A–E, 8–12, 13B, 14D [Economics, life history, illustrated, catalogued][1, 3, 4, 5, 6, 7, 8, 10, 12, 15, 16, 18, 22, 23, 24, 26, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 40, 42] Equals *Ceresa brevicornis* Prov. [nec Fitch] Equals *Ceresa semicrema* Prov. [nec Say] Equals *Ceresa melanogaster* Osb. Equals *Ceresa turbida* God. Equals *Stictocephala semibrunnea* Buckt. :32; Fig. 15A [Ovipositor described, illustrated] :36 [Commensalism] :36, 41 [Control] :37 [Parasites] :43 [Economics, oviposition][40]

Ceresa basalis Deay and Gould 1935a: 239 [Ecology][24]

C[eresa] basalis turbida Jorgensen 1935a: 214; Pl. I, Figs. 9, 10 [Key, illustrated][22]

Ceresa basalis Poisson 1936a: 6, 15 [Comparative notes]

Ceresa basalis Daviault 1937a: 105 [Notes, food plants][16]

C[eresa] basalis Knowlton 1937a: 151 [Economics][22]

Ceresa basalis Poisson 1937a: 37, 45 [Comparative notes]

Ceresa basalis Hatch 1938a: 175 [Listed][31]

C[eresa] basalis Proctor 1938a: 82 [Listed][38]

Ceresa basalis Metcalf and Flint 1939a: 144; Fig. 84B [Nymph illustrated] :611 [Listed]

[*Ceresa*] *basalis* Osborn 1940a: 55 [Key] :59 [Described][7]

Ceresa basalis Schmidt 1940a: 289 (129) [Listed]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

C[eresa] basalis Neweomer 1941a: 27; Fig. 29C [Economies, illustrated][40]
C[eresa] basalis Yothers and Allen 1941a: 1 [Notes]
C[eresa] basalis Neweomer 1942a: 27; Fig. 29C [Economies, illustrated][40]
Ceresa basalis Moul 1943a: 24 [Listed][32]
Ceresa basalis Matheson 1944a: 234 [Economies]
[*Ceresa*] *basalis* Moore 1944a: 42 [Listed][16]
Ceresa basalis Leech 1945a: 8 [Listed][15]
C[eresa] basalis Proctor 1946a: 85 [Listed][38]
Ceresa basalis Schuh and Mote 1948a: 19 [Notes][36]
S[tictocephala] basalis Caldwell 1949a: 502 [Comparative notes] :505; Pl. 20 [Illustrated] Equals *Ceresa [basalis* Walk.]
Ceresa basalis Moore 1950a: 253 [Listed][16]
Ceresa basalis Moore 1950b: 28 [Listed][16]
[*Ceresa basalis*] Neweomer 1950a: 19; Fig. 23C [Economies, illustrated][40]
Stictocephala basalis Dennis 1951a: 184 [Listed][41]
[*Ceresa*] *basalis* Funkhouser 1951a: 125 [Catalogued][14, 42] Equals [*Ceresa*] *brevicornis* Prov. [nec Fitch] Equals [*Ceresa*] *semicrema* Prov. [nec Say] Equals [*Ceresa*] *melanogaster* Osb. Equals [*Ceresa*] *turbida* God. Equals [*Ceresa*] *semibrunnea* Buekt. :303 [Listed][16]
[*Stictocephala*] *semibrunnea* Funkhouser 1951a: 134 [Catalogued][44]
Ceresa basalis Matheson 1951a: 243 [Life history notes]
Ceresa basalis Metcalf, Flint, and Metcalf 1951a: 158; Fig. 84B [Nymph illustrated] :682 [Listed]
Stictocephala basalis Dennis 1952a: 168 [Notes on genitalia] :169; Pl. I, Fig. 23; Pl. II, Figs. 21, 54; Pl. III, Fig. 15; Pl. IV, Figs. 12, 38 [Genitalia described, illustrated][41]
[*Stictocephala*] *basalis* Dennis 1952b: 139; Pl. IV, Fig. 18 [Key, illustrated][41] :151 [Food plants][41]
[*Ceresa*] *basalis* Strickland 1953a: 204 [Listed][43]
[*Ceresa*] *turbida* Strickland 1953a: 204 [Listed][43]

LOCALITIES: [1] Nova Scotia. [2] Michigan. [3] Illinois. [4] Colorado. [5] Manitoba. [6] New Mexico. [7] Ohio. [8] New Jersey. [9] North America. [10] New York. [11] Brazil. [12] Ontario. [13] New England States. [14] Canada. [15] British Columbia. [16] Quebec. [17] Northern States. [18] Saskatchewan. [19] North Central States. [20] Western States. [21] Southwestern States. [22] Utah. [23] California. [24] Connecticut. [25] Maine. [26] Southern Canada. [27] South Dakota. [28] Eastern States. [29] New Hampshire. [30] Massachusetts. [31] Washington. [32] Pennsylvania. [33] Kentucky. [34] Indiana. [35] Kansas. [36] Oregon. [37] Idaho. [38] Mount Desert Island. [39] Long Island. [40] Northwestern States. [41] Wisconsin. [42] United States. [43] Alberta. [44] Northeastern States.

borealis Fairmaire. See *Spissistilus borealis* Fairmaire.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

brevicornis Fitch

Ceresa brevicornis Packard 1881a: 81 [Notes, economics]
Ceresa brevicornis Provancher 1889a: 235 [Catalogued]
Ceresa brevicornis Osborn 1892a: 128 (14) [Listed][1]
[*Ceresa*] *brevicornis* Southwick 1892e: 357 [Listed][2]
C[*eresa*] *brevicornis* Goding 1893a: 403 [Catalogued][2, 3, 4, 5, 6, 7]
Ceresa brevicornis Goding 1893d: 92 [Food plants][8]
Ceresa brevicornis Osborn 1893h: 290 [Comparative notes]
C[*eresa*] *brevicornis* Smith 1900a: 84 [Listed][2]
Ceresa brevicornis Osborn 1904a: 100 [Listed][9]
Ceresa brevicornis Felt 1906a: 717 [Notes, food plants][2]
Ceresa brevicornis Moore 1907a: 189 [Listed][10]
[*Ceresa*] *brevicornis* Van Duzee 1908a: 34 [Key] :121 [Listed]
Ceresa brevicornis Van Duzee 1912b: 326 [Listed]
Ceresa brevicornis Funkhouser 1915a: 47, 50 [Listed]
Ceresa brevicornis Garman 1915a: 57 [Food plants][11]
[*Ceresa*] *brevicornis* Gibson and Wells 1917b: 112 [Food plants][12, 13] :113 [Bibliography]
Ceresa brevicornis Lawson 1922a: 44 [Listed][14] :51 [Key]
Ceresa brevicornis Funkhouser 1923e: 170 [Listed][15] :175 [Key]
[*Ceresa*] *brevicornis* Funkhouser 1927f: 190 [Catalogued][2, 4, 6, 7, 9, 10, 11, 14, 15, 16, 17]
C[*eresa*] *brevicornis* Leonard 1928a: 148 [Listed][2, 18]
Ceresa brevicornis Hookom 1931a: 386 [Listed][1]
Ceresa brevicornis Deay and Gould 1935a: 239 [Listed][17]
C[*eresa*] *brevicornis* Jones 1937a: 70 To *Ceresa borealis* Fairm. [error]
C[*eresa*] *brevicornis* Brimley 1938a: 88 [Listed][19]
[*Ceresa*] *brevicornis* Osborn 1940a: 55 [Key] :57; Fig. 5 [Described, illustrated][9]
C[*eresa*] *brevicornis* Moul 1943a: 24 [Listed][6]
[*Ceresa*] *brevicornis* Moore 1944a: 42 [Listed][10]
S[*tictocephala*] *brevicornis* Caldwell 1949a: 502, 503 [Comparative notes] :505; Pl. 21 [Illustrated] Equals *Ceresa* [*brevicornis* Fitch]
Ceresa brevicornis Moore 1950a: 253 [Listed][10]
Ceresa brevicornis Moore 1950b: 28 [Listed][10]
[*Ceresa*] *brevicornis* Funkhouser 1951a: 125 [Catalogued][20, 21, 22]

LOCALITIES: [1] Iowa. [2] New York. [3] Iowa (?). [4] New Jersey. [5] Canada. [6] Pennsylvania. [7] Illinois. [8] North America. [9] Ohio. [10] Quebec. [11] Kentucky. [12] New England States. [13] Southwestern States. [14] Kansas. [15] Connecticut. [16] Ontario. [17] Indiana. [18] Long Island. [19] North Carolina. [20] Eastern Canada. [21] Eastern States. [22] Central States.

brevicornis Van Duzee [nee Fitch]. See *Stictocephala palmeri* Van Duzee.

brevis Walker

Ceresa brevis Butler 1877a: 218 [Catalogued][1]

C[*eresa*] *brevis* Goding 1893a: 403 [Catalogued][1] :406 [Comparative notes]

[*Ceresa*] *brevis* Van Duzee 1908a: 34 [Key] :35 [♂ key] :121 [Listed]

Ceresa brevis Gibson 1913a: 135 [Listed][2]

[*Ceresa*] *brevis* Gibson and Wells 1917b: 112 [Listed][3, 4, 5, 6, 7] :113 [Bibliography]

Ceresa brevis Funkhouser 1923b: 101; Pl. IV, Fig. 1 [Notes, illustrated, catalogued][1, 8]

[*Ceresa*] *brevis* Funkhouser 1923e: 175 [Key]

[*Ceresa*] *brevis* Funkhouser 1927f: 191 [Catalogued][1, 8, 9, 10]

C[*eresa*] *brevis* Leonard 1928a: 148 [Listed][1]

Ceresa brevis Yothers 1934a: 35; Text fig. 14E [Zoogeography, illustrated][17]

C[*eresa*] *brevis* Jones 1937a: 70 [Ecology][1, 8, 11]

C[*eresa*] *brevis* Brimley 1938a: 88 [Listed][12]

[*Ceresa*] *brevis* Osborn 1940a: 55 [Key] :59 [Notes][13]

C[*eresa*] *brevis* Yothers and Allen 1941a: 1 [Notes]

S[*tictocephala*] *brevis* Caldwell 1949a: 502 [Comparative notes] :505; Pl. 21 [Illustrated] Equals *Ceresa* [*brevis* Walk.]

Ceresa brevis Moore 1950a: 253 [Listed][14]

Ceresa brevis Moore 1950b: 28 [Listed][14]

[*Ceresa*] *brevis* Funkhouser 1951a: 125 [Catalogued][6, 15, 16]

[*Ceresa*] *brevis* Strickland 1953a: 204 [Listed][2]

LOCALITIES: [1] New York. [2] Alberta. [3] New England States. [4] Atlantic Coast States. [5] Gulf Coast States. [6] Central States. [7] Southwestern States. [8] Kentucky. [9] Connecticut. [10] Colorado (?). [11] Nebraska. [12] North Carolina. [13] Ohio. [14] Quebec. [15] Eastern States. [16] Southern States. [17] Idaho.

brevitylus Van Duzee

[*Ceresa*] *brevitylus* Van Duzee 1908a: 33 [n. sp., key] :121 [Listed]

C[*eresa*] *brevitylus* Smith 1910a: 90 [Listed][1]

C[*eresa*] *brevitylus* Funkhouser 1915d: 100 [Comparative notes]

Ceresa brevitylus Metcalf 1915a: 38 (6) [Listed][2]

[*Ceresa*] *brevitylus* Van Duzee 1916a: 58 [Listed][3]

[*Ceresa*] *brevitylus* Gibson and Wells 1917b: 112 [Listed][4, 5, 6, 7, 8]

[*Ceresa*] *brevitylus* McAtee 1921a: 124 [Key]

Ceresa brevistylus [sic] Osborn 1921a: 3 [Listed][9]

[*Ceresa*] *brevitylus* Funkhouser 1927f: 191 [Catalogued][1, 2, 9, 10, 11]

C[*eresa*] *brevitylus* Leonard 1928a: 148 [Listed][12, 13]

Ceresa brevitylus Deay and Gould 1935a: 239 [Listed][14]

C[*eresa*] *brevitylus* Brimley 1938a: 88 [Listed][2]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Ceresa*] *brevitylus* Essig and Usinger 1940a: 163 [Catalogued]

[*Ceresa*] *brevitylus* Osborn 1940a: 55 [Key] :57 [Described, comparative notes][14]

Ceresa brevitylus Wray and Brimley 1943a: 129 [Ecology][2]

S[*tictocephala*] *brevitylus* Caldwell 1949a: 502, 505 [Comparative notes] :505; Pl. 21 [Illustrated] Equals *Ceresa* [*brevitylus* Van D.]

Ceresa brevitylus Moore 1950a: 253 [Listed][16]

Ceresa brevitylus Moore 1950b: 28 [Listed][16]

Stictocephala brevitylus Dennis 1951a: 184 [Listed][17]

[*Ceresa*] *brevitylus* Funkhouser 1951a: 125 [Catalogued][18, 19]

Stictocephala brevitylus Bray and Triplehorn 1953a: 13 [Food plants][20]

LOCALITIES: [1] New Jersey. [2] North Carolina. [3] Southeastern States. [4] New England States. [5] Atlantic Coast States. [6] Gulf Coast States. [7] North Central States. [8] Southwestern States. [9] Florida. [10] Georgia. [11] District of Columbia. [12] New York. [13] Long Island. [14] Indiana. [15] Ohio. [16] Quebec. [17] Wisconsin. [18] Eastern States. [19] Southern States. [20] Delaware.

brevitylus var. **dolichotylus** Caldwell

Stictocephala brevitylus dolichotylus Caldwell 1949a: 505; Pl. 21 [n. var., illustrated][1]

Stictocephala brevitylus dolichotylus Dennis 1952a: 168 [Notes on genitalia] :169; Pl. I, Fig. 24; Pl. II, Figs. 22, 54; Pl. III, Fig. 18; Pl. IV, Figs. 13, 39 [Genitalia described, illustrated][2]

[*Stictocephala*] *brevitylus dolichotylus* Dennis 1952b: 139; Pl. IV, Fig. 19 [Key, illustrated][2] :151 [Food plants][2]

LOCALITIES: [1] New York. [2] Wisconsin.

bubalis. Typographical error for *Stictocephala bubalus* Fabricius. See *Ceresa bubalus* Fabricius.

bubalus Fabricius. See *Ceresa bubalus* Fabricius.

collina Van Duzee. See *Tortistilus collinus* Van Duzee.

constans Walker. See *Spissistilus constans* Walker.

cornuta Fowler. See *Spissistilus cornutus* Fowler.

curvata Caldwell. See *Tortistilus curvatus* Caldwell.

diceros Say

[*Smilia diceros*] Burmeister 1835a: 138 Equals *Membr*[*acis*] *diceras* [sic] Say

S[*milia*] *diceros* Germar 1835a: 237 [Described, catalogued][1] Equals *Membracis diceros* Say

Membracis diceros Blanchard 1840a: 181 [Described, catalogued][1] Equals *Smilia diceros* Germ.

[*Membracis*] *diceros* Harris 1841a: 178 [Notes][2]

C[*ercsa*] *diceros* Fairmaire 1846a: 285 [Described, food plants, eata-

logued][1] Equals *Membracis diceros* Say Equals *Smilia diceros* Germ. Equals *Ceresa postfasciata* Amy. and Serv.

Membracis diceros Blanchard 1850a: 181 [Described, catalogued][1] Equals *Smilia diceros* Germ.

Ceresa diceros Walker 1851a: 527 [Catalogued][3, 4] Equals *Membracis diceros* Say Equals *Smilia diceros* Germ. Equals *Ceresa postfasciata* Amy. and Serv.

[*Membracis*] *diceros* Harris 1852a: 192 [Notes][2]

Ceresa diceros Emmons 1854a: 155; Pl. 3, Fig. 16 [Described, illustrated][5]

[*Ceresa*] *diceros* Dohrn 1859a: 78 [Listed][4] Equals [*Ceresa*] *postfasciata* Amy. and Serv.

[*Membracis*] *diceros* Harris 1863a: 221 [Notes][2]

Ceresa diceros Uhler 1863a: 221 Equals [*Membracis*] *diceros*

[*Ceresa*] *dicerea* [sic] (?) Rathvon 1869a: 551 [Listed][6]

C[*eresa*] *diceros* Uhler 1876a: 343 [Catalogued][1] Equals *Membracis diceros* Say

Ceresa diceros Butler 1877a: 215 [Catalogued][3] Equals *Membracis diceros* Say

Ceresa bubalus [nec Fabricius] Butler 1877a: 215 [Listed][4, 7]

Ceresa diceros Glover 1878a: 1; Pl. I, Figs. 27–28 [Illustrated][3] Equals *Membracis* [*diceros*]

Ceresa diceros Uhler 1878a: 509 [Listed][8, 9] Equals *Membracis diceros* Say

[*Ceresa*] *diceros* Brodie and White 1883a: 59 [Listed][7]

C[*eresa*] *diceros* Fletcher 1883a: 77 [Notes, ecology][10]

Ceresa diceros Popenoe 1885a: 63 [Listed][11]

Ceresa diceros Provancher 1889a: 234 [Described, key, catalogued][10, 12]

Ceresa diceros Provancher 1890a: Pl. V, Fig. 8 [Illustrated]

Ceresa [*diceros*] Van Duzee 1890c: 389 Equals *Membracis diceros* Say

Ceresa diceros Harrington 1892a: 30 [Listed][10]

Ceresa diceros Osborn 1892a: 128 (14) [Listed][13]

[*Ceresa*] *diceros* Southwick 1892c: 357 [Listed][5]

C[*eresa*] *diceros* Fitch 1893a: 390 (50) [Reprinted, food plants, catalogued][5]

C[*eresa*] *diceros* Goding 1893a: 400 [Catalogued][4, 5, 6, 7, 8, 9, 13, 14, 15, 16, 17, 18, 19] Equals *Membracis diceros* Say Equals *Smilia diceros* Germ. Equals *Ceresa postfaciata* [sic] Amy. and Serv. Equals *Cercsa dicerea* [sic] Rathv. Equals *Ceresa bubalus* Butl. [nec Fabr.] :479 [Listed][2, 20, 21]

Ceresa diceras [sic] Goding 1893d: 92 [Food plants][1]

C[*ercsa*] *diceros* Lintner 1893b: 390 [Listed][5]

C[*eresa*] *diceros* Lugger 1900a: 106 [Listed][22]

Ceresa diceros Osborn 1900e: 62 [Listed][23]

Ceresa diceros Osborn 1900f: 11 [Listed][23]

C[*eresa*] *diceros* Smith 1900a: 84 [Listed][18, 24]

Ceresa diceros Buekton 1902a: 169; Pl. XXXV, Figs. 2, 2a, 3, 3a [Deseribed, illustrated][4, 5] Equals *Smilia diceros* Germ. Equals *C*[*eresa*] *postfasciata* Amy. and Serv.

Ceresa nitidalis Buekton 1902a: 173; Pl. XXXVI, Figs. 3, 3a–b [n. sp., illustrated][25] :169 [Comparative notes]

Ceresa diceros Boring 1907a: 489; Pl. III, Figs. 93–101 [Spermatogenesis, illustrated]

Ceresa diceros Moore 1907a: 189 [Listed][12]

[*Ceresa*] *diceros* Van Duzee 1908a: 33 [Key] :35; Pl. I, Fig. 12 [Notes, food plants, illustrated, comparative notes][1] :35, 121 Equals *Ceresa postfasciata* Amy. and Serv.

Ceresa diceros Matausch 1910a: 167 [Comparative notes]

C[*eresa*] *diceros* Smith 1910a: 90 [Listed][18]

Ceresa diceros Funkhouser 1913a: 77 [Listed] :90 [Venation] :96, 97; Pl. III, Figs. 13, 14; Pl. IV, Fig. 17; Pl. V, Fig. 29 [Tracheation, illustrated]

Ceresa diceros Branch 1914a: 80 [Notes][11] :99 [Key] :100; Pl. VI, Fig. 6; Pl. XXI, Fig. 88 [Deseribed, illustrated][4, 5, 6, 11, 15, 26] :113 [Food plants][11]

Ceresa biceros [sic] Bromley 1914a: 195 [Predators][2]

Ceresa diceros Metcalf 1915a: 38 (6) [Listed][27]

Ceresa diceros Harvey 1916a: 42 [Chromosome number]

[*Ceresa*] *diceros* Van Duzee 1916a: 58 [Listed][7, 28] Equals [*Ceresa*] *postfasciata* Amy. and Serv.

Ceresa diceros Funkhouser 1917a: 194 [Listed][5] :198, 200, 201 [Ecology][5] :218; Pl. XXIV, Figs. 1, 2 [Key, deseribed, illustrated, eatalogued][5] Equals *Membracis diceros* Say Equals *Ceresa postfasciata* Amy. and Serv. Equals *Ceresa vitidalis* [sic] Buckt. Equals *Smilia diceros* Germ. :293 [Comparative notes] :366, 373, 378, 381, 412 [Life history, notes][5] :385, 387, 388, 389 [Food plants][5] :405 [Habits] :411 [Life history]

Ceresa diceros Van Duzee 1917b: 522 [Catalogued][4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 23, 26, 27] Equals *Membracis* [*diceros*] Say Equals *Smilia* [*diceros*] Germ. Equals [*Ceresa*] *postfasciata* Amy. and Serv.

[*Ceresa*] *diceros* McAtee 1921a: 124 [Key]

Ceresa diceros Severin 1921b: 18 [Listed][29]

Ceresa diceros Lawson 1922a: 44 [Listed][11] :51; Pl. III, Figs. 1–2 [Deseribed, illustrated, key, food plants, eatalogued][4, 5, 6, 8, 9, 10, 11,

SciELO

[13, 14, 15, 16, 17, 18, 19, 23, 26, 27] Equals *Membracis diccros* Say Equals *Smilia diceros* Germ. Equals *Ceresa postfasciata* Amy. and Serv. Equals *Ceresa vitidalis* [sic] Buekt. :52, 53 [Comparative notes]

C[eresa] diceros Funkhouser 1923e: 175; Pl. IV, Fig. 9 [Notes, key, illustrated, food plants, catalogued][30] Equals *Membracis diceros* Say Equals *Smilia diceros* Germ. Equals *Ceresa postfasciata* Amy. and Serv. Equals *Ceresa vitidalis* [sic] Buekt. :176 [Comparative notes]

Ceresa diceros Olsen 1923b: 172 [Listed][18]

Ceresa diceros Severin 1923a: 31 [Food plants][29]

Ceresa diceros Downes 1927a: 16 [Listed][31]

[*Ceresa*] *diceros* Funkhouser 1927f: 197 [Catalogued][4, 5, 6, 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 23, 26, 27, 29, 32, 33, 34, 35, 36] Equals *Membracis diceros* Say Equals *Smilia diceros* Germ. Equals *Smilia diceras* (sic) Burm. Equals *Ceresa postfasciata* Amy. and Serv. Equals *Ceresa vitidalis* [sic] Buekt.

Ceresa diceros Severin 1927a: 45 [Food plants][29]

C[eresa] diceros Leonard 1928a: 147 [Food plants][5, 24, 37]

Ceresa diceros Hendrickson 1930a: 78, 170 [Ecology][13]

C[eresa] diceros Johnson 1930a: 33 [Listed][2, 38]

Ceresa diceros Hookom 1931a: 386 [Listed][13]

Ceresa diceros Deay and Gould 1935a: 240 [Ecology][33]

Ceresa diceros Jorgensen 1935a: 213; Pl. I, Figs. 1, 6 [Key, illustrated][39]

Ceresa diceros Snodgrass 1935a: 330; Fig. 177G [Morphology of head, illustrated]

C[eresa] diceros Jones 1937a: 71 [Ecology][21]

C[eresa] diceros Brimley 1938a: 88 [Listed][27]

Ceresa diceros Comstock 1940a: 405 [Notes]

Ceresa diceros Osborn 1940a: 55; Fig. 2 [Described, key, ecology, illustrated][23, 40] :57 [Comparative notes]

Ceresa dicerus [sic] Dreyfus 1942a: 237 [Chromosomes]

C[eresa] diceros Moul 1943a: 24 [Listed][6]

Ceresa diceros Matheson 1944a: 232; Fig. 206a [Illustrated]

Ceresa diceros Moore 1944a: 42 [Listed][12]

C[eresa] diceros Proeter 1946a: 85 [Food plants][41]

S[tictocephala] diceros Caldwell 1949a: 501 [Comparative notes] :506; Pl. 20 [Illustrated] Equals *Membracis* [*diceros* Say] Equals *Smilia* [*diceros* Say] Equals *Ceresa* [*diceros* Say]

Ceresa diceros Moore 1950a: 254 [Listed][12]

Ceresa diceros Moore 1950b: 29 [Listed][12]

Stictocephala diceros Dennis 1951a: 184 [Listed][42]

[*Ceresa*] *diceros* Funkhouser 1951a: 125 [Catalogued][3, 7] Equals [*Ceresa*] *postfasciata* Amy. and Serv.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Ceresa diceros Matheson 1951a: 241; Fig. 206a [Illustrated]
Stictocephala diceros Phillips 1951a: 198 [Food plants][10]
Stictoccphala diceros Dennis 1952a: 168 [Notes on genitalia] :170; Pl. I, Fig. 16; Pl. II, Figs. 23, 54; Pl. III, Fig. 17; Pl. IV, Figs. 14, 36 [Genitalia described, illustrated][42]
[*Stictocephala*] *diceros* Dennis 1952b: 138; Pl. I, Fig. 2; Pl. IV, Fig. 17 [Key, illustrated][42] :152 [Food plants][42]
Ceresa diceros Strickland 1953a: 204 [Listed][43]

LOCALITIES: [1] North America. [2] Massachusetts. [3] United States. [4] Nova Scotia. [5] New York. [6] Pennsylvania. [7] Canada. [8] Montana. [9] Dakota. [10] Ontario. [11] Kansas. [12] Quebec. [13] Iowa. [14] Texas. [15] Missouri. [16] New Mexico. [17] Illinois. [18] New Jersey. [19] Maryland. [20] Maine. [21] Nebraska. [22] Minnesota. [23] Ohio. [24] Staten Island. [25] Locality Unknown. [26] Colorado. [27] North Carolina. [28] Northern States. [29] South Dakota. [30] Connecticut. [31] British Columbia. [32] District of Columbia. [33] Indiana. [34] Kentucky. [35] Tennessee. [36] North Dakota. [37] Long Island. [38] Nantucket Island. [39] Utah. [40] Eastern States. [41] Mount Desert Island. [42] Wisconsin. [43] Alberta.

diminuta Van Duzee

[*Stictocephala*] *diminuta* Van Duzee 1908a: 43 [Key] :121 [Listed]
Stictocephala diminuta Metcalf 1915a: 38 (6) [Listed][1]
Stictocephala diminuta Funkhouser 1917a: 300; Pl. XXXI, Fig. 17 [Morphology of head, illustrated] :348; Pl. XXXVIII, Fig. 7 [♀ genitalia, illustrated]
Stictocephala diminuta Osborn 1921a: 3 [Listed][2]
[*Stictocephala*] *diminuta* Funkhouser 1927f: 223 [Catalogued][1, 2]
S[*tictocephala*] *diminuta* Brimley 1938a: 88 [Listed][1]
[*Stictocephala*] *diminuta* Essig and Usinger 1940a: 163 [Catalogued]
[*Stictocephala*] *diminuta* Caldwell 1949a: 506; Pl. 21 [Illustrated]
[*Stictocephala*] *diminuta* Funkhouser 1951a: 133 [Catalogued][3]

LOCALITIES: [1] North Carolina. [2] Florida. [3] Southern States.

dolichotylus Caldwell (var.). See *Stictocephala brevitylus* var. *dolichotylus* Caldwell.

dubia Fowler. See *Spissistilus festinus* Say.

dubia var. *major* Fowler. See *Spissistilus festinus* var. *major* Fowler.

elevata Funkhouser

[*Stictocephala*] *elevata* Funkhouser 1927f: 223 [Catalogued][1]
[*Stictocephala*] *elevata* Goding 1929e: 262 [Key, catalogued][1]
Stictocephala clevata Allen 1951a: 487 [Listed]
[*Stictocephala*] *clevata* Funkhouser 1951a: 133 [Catalogued][1]

LOCALITIES: [1] Peru.

elongata Fowler. See *Anisostylus elongatus* Fowler.

femorata Fairmaire. See *Spissistilus femoratus* Fairmaire.

festina Provancher [nec Say]. See *Stictocephala lutea* Walker.

festina Say. See *Spissistilus festinus* Say.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

festina var. *angulata* Van Duzee. See *Spissistilus festinus* var. *angulatus* Van Duzee.

festina var. *femorata* Fairmaire. See *Spissistilus femoratus* Fairmaire.

festina var. *rufivitta* Walker. See *Spissistilus festinus* var. *rufivitta* Walker.

festiva. Typographical error for *Stictocephala festina* Say. See *Spissistilus festinus* Say.

franciscana Stål. See *Spissistilus franciscanus* Stål.

franciscara. Typographical error for *Stictocephala franciscana* Stål. See *Spissistilus franciscanus* Stål.

fulgida Ball. See *Anisostylus fulgidus* Ball.

fusca Fowler. See *Spissistilus festinus* Say.

gillettei Goding. See *Anisostylus gillettei* Goding.

gilletti. Typographical error for *Stictocephala gillettei* Goding. See *Anisostylus gillettei* Goding.

goniphora Say. See *Tortistilus inermis* Fabricius.

illinoiensis Goding. See *Stictocephala taurina* Fitch.

inermis Fabricius. See *Tortistilus inermis* Fabricius.

lutea Walker

Thelia lutea Walker 1852a: 1142 [Catalogued] Equals *Centrotus inermis* (?) Fabr. [in part.]

Thelia lutea Stål 1869a: 24 [Listed]

S[*tictocephala*] *lutea* Stål 1869c: 247 [Key, catalogued] Equals *Gargara pectoralis* Emmons Equals *Thelia lutea* Walk.

[*Stictocephala lutea*] Dallas 1870a: 487 Equals *Thelia lutea* Walk.

Thelia lutea Provancher 1889a: 237 To *Stictocephala festina* Say [error]

Stictocephala lutea Bruner 1893a: 449 [Listed]

S[*tictocephala*] *sanguinoapicalis* Goding 1893a: 408 [n. sp.][1]

S[*tictocephala*] *lutea* Goding 1893a: 410 [Catalogued][1, 2, 3] Equals *Thelia lutea* Walk. Equals *Gargara pectoralis* Emm. Equals *Thelia inermis* Walk. [in part.] :479 [Listed][4, 5]

Stictocephala lutea Goding 1893d: 92 [Food plants][6]

Stictocephala lutea Osborn and Ball 1897a: 233 [Listed][7]

S[*tictocephala*] *lutea* Smith 1900a: 84 [Listed][8]

Stictocephala lutea Buckton 1902a: 174 [Described][2]

S[*tictocephala*] *lutea* Buckton 1903a: 219 [Catalogued][1] Equals *Thelia* [*lutea* Walk.]

Stictocephala lutea MacGillivray and Houghton 1903a: 264 [Listed][2]

Stictocephala lutea Osborn 1904a: 100 [Listed][9]

[*Stictocephala*] *lutea* Van Duzee 1908a: 43 [Key] :45, 49 [Comparative notes] :121 Equals [*Stictocephala*] *pectoralis* Emm.

[*Stictocephala*] *sanguinoapicalis* Van Duzee 1908a: 121 [Listed]

S[*tictocephala*] *lutea* Smith 1910a: 91 [Listed][8]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Thelia lutea Hodgkiss 1911a: 108 To *Stictocephala inermis* Fabr. [error]

[*Stictocephala*] *lutea* Van Duzee 1912b: 326 Equals *Stictocephala festina* Say [error]

Stictocephala lutea Funkhouser 1913a: 90; Pl. V, Fig. 31 [Venation, illustrated]

[*Stictocephala*] *lutea* Branch 1914a: 101 [Key] :102; Pl. IX, Figs. 28, 29; Pl. XXI, Fig. 90 [Described, illustrated][10, 11, 12, 13, 14]

Stictocephala lutea Metcalf 1915a: 39 (7) [Listed][3]

S[*tictocephala*] *lutea* Wildermuth 1915a: 344 [Listed][35]

[*Stictoccphala*] *sanguinoapicalis* Van Duzee 1916a: 58 To [*Stictocephala*] *inermis* Fabr. [error]

[*Stictocephala*] *lutea* Van Duzee 1916a: 59 [Listed][15, 16] Equals [*Stictocephala*] *pectoralis* Equals [*Stictocephala*] *festina* Prov. [nec Say]

Stictoccphala lutea Funkhouser 1917a: 195 [Listed][2] :198, 199, 200 [Ecology][2] :233 [Key] :235; Pl. XXV, Figs. 15, 16, 17 [Described, food plants, illustrated, life history, catalogued][2] Equals *Thelia lutea* Walk. Equals *Gargara pectoralis* Emm. Equals *Thelia inermis* Walk. [in part.] :300; Pl. XXXI, Fig. 16 [Morphology of head, illustrated] :348; Pl. XXXVIII, Fig. 8 [♀ genitalia, illustrated] :385, 387, 388, 389 [Food plants][2] :428 [Methods of collecting]

Thclia lutea Van Duzee 1917b: 526 To *Stictocephala inermis* Fabr. [error]

[*Stictocephala*] *sanguinoapicalis* Van Duzee 1917b: 526 To *Stictocephala inermis* Fabr. [error]

Stictocephala lutea Van Duzee 1917b: 528 [Catalogued][1, 2, 3, 8, 17, 18, 19, 20, 21, 22, 23] Equals *Thelia* [*lutea*] Walk. Equals *Gargara pectoralis* Emm. Equals [*Stictocephala*] *festina* Prov. [nec Say]

Stictocephala lutea Beal 1918a: 14 [Predators][24]

Stictoccphala lutea Crampton 1922b: 55; Pl. 3; Fig. 1 [Morphology of ♂ genitalia illustrated]

S[*tictoccphala*] *lutea* Lawson 1922a: 39, 40 [Morphology] :44 [Listed][14] :58 [Key] :60; Pl. IV, Figs. 3–4 [Described, illustrated, food plants, catalogued][1, 2, 3, 8, 14, 15, 18, 19, 20, 21, 22, 23, 25] Equals *Thelia lutea* Walk. Equals *Gargara pectoralis* Emm. Equals *Thelia inermis* Walk. [in part.]

Stictocephala sanguinoapicalis Lawson 1922a: 59 To *Stictocephala inermis* Fabr. [error]

Stictocephala lutea Osborn and Drake 1922a: 14 [Ecology][2]

Stictocephala lutea Funkhouser 1923b: 108; Pl. IV, Fig. 4 [Notes, illustrated, catalogued] Equals *Thclia lutea* Walk. Equals *Gargara pectoralis* Emm.

SciELO

Stictoccphala lutea Funkhouser 1923e: 170 [Listed][19] :179 [Listed] :180; Pl. IV, Fig. 10 [Food plants, illustrated][19] Equals *Thelia lutea* Walk. Equals *Gargara pectoralis* Emm. Equals *Thelia inermis* Walk. [in part.]

[*Stictocephala*] *lutea* Funkhouser 1927f: 227 [Catalogued][1, 2, 3, 8, 9, 14, 17, 18, 19, 20, 21, 22, 23, 26, 27, 28] Equals *Thelia lutea* Walk. Equals *Gargara pectoralis* Emm. Equals *Stictocephala festina* Prov. [nec Say] Equals *Stictocephala sanguinoapicalis* God. Equals *Thelia inermis* Walk. [in part.]

S[*tictocephala*] *lutea* Leonard 1928a: 149 [Food plants][2, 29, 30]

Stictocephala lutea Hendrickson 1930a: 79 [Ecology][7]

S[*tictocephala*] *lutea* Johnson 1930a: 33 [Food plants][4, 31]

Stictocephala lutea Hookom 1931a: 386 [Listed][7]

Stictocephala lutea Deay and Gould 1935a: 238 [Ecology][26]

Stictocephala lutea Felt and Chamberlain 1935a: 14 [Ecology][2]

Stictocephala lutea Carpenter 1937a: 88, 90, 92 [Ecology][32]

Stictocephala lutea Hefley 1937a: 142 [Ecology][32]

S[*tictocephala*] *lutea* Jones 1937a: 70 [Food plants][33]

Stictocephala lutea Wolcott 1937a: 32 [Ecology][2]

S[*tictocephala*] *lutea* Brimley 1938a: 88 [Listed][3]

Stictocephala lutea Carpenter 1939a: 423, 428, 429, 431, 435 [Ecology][32]

Stictocephala lutea Osborn 1939a: 99 [Economics]

Stictocephala lutea Carpenter 1940a: 640, 667, 669 [Ecology]

Stictocephala lutea Osborn 1940a: 60; Fig. 7 [Described, ecology, illustrated][9]

S[*tictocephala*] *lutea* Moul 1943a: 25 [Listed][20]

S[*tictocephala*] *lutea* Caldwell 1949a: 492 [Taxonomy] :502 [Comparative notes] :506; Pl. 18, Fig. 4; Pl. 21 [Illustrated]

Thelia lutea Caldwell 1949a: 493 [Listed]

Stictocephala lutea Moore 1950a: 254 [Listed][17]

Stictocephala lutea Moore 1950b: 29 [Listed][17]

Stictocephala lutea Tomlinson, Marucci, and Dochlert 1950a: 660 [Nonvector][8]

Stictocephala lutea Dennis 1951a: 184 [Listed][34]

[*Stictocephala*] *lutea* Funkhouser 1951a: 134 [Catalogued][16, 24] Equals [*Stictocephala*] *sanguinoapicalis* God.

Stictocephala lutea Dennis 1952a: 168 [Notes on genitalia] :171; Pl. I, Fig. 17; Pl. II, Figs. 29, 55; Pl. III, Fig. 14; Pl. IV, Figs. 11, 40 [Genitalia described, illustrated][34]

[*Stictocephala*] *lutea* Dennis 1952b: 139; Pl. IV, Fig. 15 [Key, illustrated][34] :152 [Food plants][34]

LOCALITIES: [1] Illinois. [2] New York. [3] North Carolina. [4] Massachusetts. [5] Michi-

gan. [6] North America. [7] Iowa. [8] New Jersey. [9] Ohio. [10] Alabama. [11] Mississippi. [12] Arizona. [13] Missouri. [14] Kansas. [15] Eastern States. [16] Canada. [17] Quebec. [18] Ontario. [19] Connecticut. [20] Pennsylvania. [21] District of Columbia. [22] Georgia. [23] Florida. [24] United States. [25] Montana. [26] Indiana. [27] Kentucky. [28] Tennessee. [29] Staten Island. [30] Long Island. [31] Nantucket Island. [32] Oklahoma. [33] Nebraska. [34] Wisconsin. [35] Northern States.

major Fowler (var.). See *Spissistilus festinus* var. *major* Fowler.

militaris Gibson and Wells

[*Ceresa*] *militaris* Gibson and Wells 1917b: 111 [Key]

[*Ceresa*] *militaris* Funkhouser 1927f: 200 [Catalogued][1]

S[*tictocephala*] *militaris* Caldwell 1949a: 502, 504 [Comparative notes] :506; Pl. 20 [Illustrated] Equals *Ceresa* [*militaris* Gibs. and Wells]

[*Ceresa*] *militaris* Funkhouser 1951a: 126 [Catalogued][2]

LOCALITIES: [1] Missouri. [2] Central States.

minuta Funkhouser. See *Stictolobus minutus* Funkhouser.

nervosa Buckton

Stictocephala nervosa Buckton 1903a: 195; Pl. XLII, Fig. 8 [n. sp., illustrated][1]

[*Cyrtolobus* (*Atymna*)] *nervosus* (?) Van Duzee 1908a: 123 [Listed]

[*Stictocephala*] *nervosa* Funkhouser 1927f: 228 [Catalogued][1]

S[*tictocephala*] *nervosa* (?) Leonard 1928a: 149 [Listed][1]

[*Stictocephala*] *nervosa* Funkhouser 1951a: 134 [Catalogued][2]

LOCALITIES: [1] New York. [2] Northeastern States.

nigricans Van Duzee. See *Spissistilus franciscanus* Stål.

nigriventris Funkhouser. See *Melusinella nigriventris* Funkhouser.

pacifica Van Duzee. See *Tortistilus pacificus* Van Duzee.

palmeri Van Duzee

Ceresa brevieornis [nec Fitch] Van Duzee 1890c: 388 [Listed]

C[*eresa*] *brevieornis* [nec Fitch] Van Duzee 1894e: 187 [Listed][1]

Ceresa brevieornis [nec Fitch] Van Duzee 1906a: 408 [Listed][2]

Ceresa palmeri Van Duzee 1908b: 114 [n. sp.][3] Equals [*Ceresa*] *brevieornis* Van D. [nec Fitch]

[*Ceresa*] *palmeri* Van Duzee 1908a: 34 [Key] :121 [Listed]

Ceresa palmeri Matausch 1910a: 167 [Comparative notes]

Ceresa palmeri Metcalf 1915a: 38 (6) [Listed][4]

Ceresa palmeri Funkhouser 1917a: 195 [Listed][1] :200 [Ecology][1] :218 [Key] :300; Pl. XXXI, Fig. 14 [Morphology of head, illustrated] :385, 387, 389 [Food plants][1]

[*Ceresa*] *palmeri* Gibson and Wells 1917b: 112 [Food plants, comparative notes][5, 6, 7]

Ceresa palmeri Lawson 1922a: 44 [Listed][8] :51 [Key]

[*Ceresa*] *palmeri* Funkhouser 1923c: 175 [Key]

SciELO

[*Ceresa*] *palmeri* Funkhouser 1927f: 201 [Catalogued][1, 2, 3, 4, 8, 9, 10, 11, 12, 13, 14]

C[*eresa*] *palmeri* Leonard 1928a: 148 [Food plants][1, 15, 16]

C[*eresa*] *palmeri* Brimley 1938a: 88 [Listed][4]

[*Ceresa*] *palmeri* Essig and Usinger 1940a: 163 [Catalogued]

[*Ceresa*] *palmeri* Osborn 1940a: 55 [Key] :58; Fig. 4 [Described, ecology, illustrated][12]

C[*eresa*] *palmeri* Moul 1943a: 24 [Listed][17]

[*Ceresa*] *palmeri* Moore 1944a: 42 [Listed][3]

Ceresa palmeri Caldwell 1949a: 493 [Listed]

S[*tictocephala*] *palmeri* Caldwell 1949a: 502, 504 [Comparative notes] :506; Pl. 20; Pl. 21 [Illustrated] Equals *Ceresa* [*palmeri* Van D.]

Ceresa palmeri Moore 1950a: 254 [Listed][3]

Ceresa palmeri Moore 1950b: 29 [Listed][3]

Stictocephala palmeri Dennis 1951a: 184 [Listed][18]

[*Ceresa*] *palmeri* Funkhouser 1951a: 126 [Catalogued][6, 19, 20, 21]

Stictocephala palmeri Dennis 1952a: 168 [Notes on genitalia] :171; Pl. I, Fig. 20; Pl. II, Figs. 25, 57; Pl. III, Fig. 23; Pl. IV, Figs. 18, 41 [Genitalia described, illustrated][18]

[*Stictocephala*] *palmeri* Dennis 1952b: 139; Pl. I, Figs. 9, 25; Pl. IV, Fig. 22 [Key, illustrated][18] :152 [Food plants][18]

LOCALITIES: [1] New York. [2] Ontario. [3] Quebec. [4] North Carolina. [5] New England States. [6] Central States. [7] Southwestern States. [8] Kansas. [9] Connecticut. [10] District of Columbia. [11] Indiana. [12] Ohio. [13] Illinois. [14] Kentucky. [15] Staten Island. [16] Long Island. [17] Pennsylvania. [18] Wisconsin. [19] Eastern Canada. [20] Eastern States. [21] Southern States.

pectoralis Emmons. See *Stictocephala lutea* Walker.

rotundata Stål. See *Spissistilus rotundatus* Stål.

rubrovitta. Typographical error for *Stictocephala rufivitta* Walker. See *Spissistilus festinus* var. *rufivitta* Walker.

rufivitta Walker. See *Spissistilus festinus* var. *rufivitta* Walker.

sanguinoapicalis Goding. See *Stictocephala lutea* Walker.

semibrunnea Buckton. See *Stictocephala basalis* Walker.

stimulea Van Duzee

Ceresa aculeata Van Duzee 1909a: 205; 1 fig. [n. sp., illustrated][1]

[*Ceresa*] *stimulea* Van Duzee 1916a: 58 [Listed][2] Equals [*Ceresa*] *aculeata* Van Duzee

Ceresa stimulea Van Duzee 1917b: 523 [Catalogued][1] Equals [*Ceresa*] *aculeata* Van D.

Ceresa stimulea Severin 1923a: 31 [Listed]

[*Ceresa*] *stimulea* Funkhouser 1927f: 202 [Catalogued][1] Equals *Ceresa aculeata* Van D.

Ceresa stimulea Severin 1927a: 45 [Food plants][3]



Ceresa aculeata Essig and Usinger 1940a: 163 [Catalogued]

S[*tictocephala*] *stimulea* Caldwell 1949a: 502 [Comparative notes] :506; Pl. 21 [Illustrated] Equals *Cercsa* [*stimulea* Van D.]

[*Cercsa*] *stimulea* Funkhouser 1951a: 126 [Catalogued][1] Equals [*Ceresa*] *aculeata* Van D.

LOCALITIES: [1] Florida. [2] Southern States. [3] South Dakota.

substriata Walker

[*Stictocephala*] *substriata* Van Duzee 1908a: 42 [Key] :45; Pl. I, Fig. 20 [Described, illustrated][1, 2, 3, 4] Equals *Thelia substriata* Walk. :121 [Listed]

S[*tictocephala*] *substriata* Smith 1910a: 91 [Listed][2]

Stictocephala substriata Metcalf 1915a: 39 (7) [Listed][3]

Stictocephala substriata Funkhouser 1917a: 300; Pl. XXXI, Fig. 18 [Morphology of head, illustrated] :348; Pl. XXXVIII, Fig. 5 [♀ genitalia, illustrated]

Stictocephala substriata Van Duzee 1917b: 527 [Catalogued][1, 2, 3, 4]

Thelia [*substriata*] Van Duzee 1917b: 527 To *Stictocephala wickhami* Van D. [error]

S[*tictocephala*] *substriata* McAtee 1921a: 125 [Listed]

Stictocephala substriata Funkhouser 1923b: 107; Pl. IV, Fig. 3 [Notes, illustrated, catalogued] Equals *Thelia substriata* Walk.

Stictocephala substriata Severin 1923a: 31 [Listed][5]

[*Stictocephala*] *substriata* Funkhouser 1927f: 230 [Catalogued][1, 2, 3, 4] Equals *Thelia substriata* Walk.

Stictocephala substriata Severin 1927a: 45 [Food plants][5]

S[*tictocephala*] *substriata* Brimley 1938a: 88 [Listed][3]

Stictocephala substriata Osborn 1940a: 61 [Described][6]

S[*tictocephala*] *substriata* Moul 1943a: 25 [Listed][7]

[*Stictocephala*] *substriata* Caldwell 1949a: 506; Pl. 21 [Illustrated]

[*Stictocephala*] *substriata* Funkhouser 1951a: 134 [Catalogued][8]

LOCALITIES: [1] Florida. [2] New Jersey. [3] North Carolina. [4] Georgia. [5] South Dakota. [6] Ohio. [7] Pennsylvania. [8] Southern States.

sublata. Typographical error for *Stictocephala subulata* Say. See *Stictolobus minutus* Funkhouser.

subulata Say. See *Stictolobus minutus* Funkhouser.

taurina Fitch

[*Membracis*] *taurinus* Harris 1835b: 59 [nom. nud., listed][1]

[*Membracis*] *taurina* Harris 1841a: 178 [nom. nud., notes][1]

[*Membracis*] *taurina* Harris 1852a: 192 [nom. nud., notes][1]

[*Membracis*] *taurina* Harris 1863a: 221 [Notes][1]

Ceresa taurina Uhler 1863a: 221 Equals [*Membracis*] *taurina*

Ceresa taurina Butler 1877a: 215 [Notes, catalogued][2]

SciELO

Ceresa taurina Lintner 1883b: 331 [Food plants, catalogued][2]
Ceresa taurina Provancher 1889a: 235 [Comparative notes][3]
Membracis taurina Provancher 1890b: 338 [Comparative notes]
C[eresa] taurina Goding 1893a: 403 [Catalogued][1, 2, 4, 5, 6, 7] Equals *Membracis taurina* Harr. Equals *Enchenopa taurina* Walk. :406 [Comparative notes]
C[eresa] illinoiensis Goding 1893a: 404 [n. sp.][8]
Ceresa taurina Osborn 1893d: 119 [Economics][5]
Ceresa taurina Riley 1894a: 89; Figs. 6–9 [Oviposition, illustrated]
Ceresa taurina Bruner 1895a: 70 [Listed][9] :97; Figs. 20a–d, 21a–f [Economics, illustrated][9]
C[eresa] taurina Fowler 1895d: 106 [Taxonomy]
Ceresa taurina Lintner 1896a: 270 [Food plants, catalogued][2]
Ceresa taurina Bruner 1899b: 131 [Food plants][9]
C[eresa] taurina Sharp 1899a: 577 [Notes][10]
C[eresa] taurina Lugger 1900a: 106 [Listed][11] :110; Text figs. 101, 101a [Notes, ecology, illustrated][11]
C[eresa] taurina Smith 1900a: 84 [Listed][12, 13]
Ceresa taurina Howard 1901a: 237; Figs. 130–131 [Illustrated]
C[eresa] taurina Buckton 1902a: 173 [Taxonomy][10]
Ceresa taurina Osborn 1904a: 100 [Listed][14]
Ceresa taurina Boring 1907a: 487; Pl. III, Figs. 62–80 [Spermatogenesis, illustrated][1] :489 [Comparative notes]
[*Ceresa*] *taurina* Tucker 1907a: 64 [Listed][15]
Ceresa taurina Tucker 1907b: 192 [Listed][15]
[*Ceresa*] *taurina* Van Duzee 1908a: 34 [Key] :121 [Listed]
[*Ceresa*] *illinoiensis* Van Duzee 1908a: 121 [Listed]
[*Ceresa*] *taurina* Van Duzee 1909a: 206 [Comparative notes]
Ceresa taurina (?) Webster 1909a: 193 [Eggs, economics]
Ceresa taurina Gossard 1911a: 96, 117 [Economics][14]
[*Ceresa*] *taurina* Hodgkiss 1911a: 84 [Life history notes] :85 [Ecology][2] :92 [Key] :100; Pls. III, Figs. 1–5; Pl. IV, Figs. 1–4; Pl. VI, Figs. 1–9 [Described, life history, ecology, economics, bibliography, illustrated][2] Equals *Membraeis taurinus* Harr. Equals *Enchenopa taurina* Walk.
Ceresa taurina Surface 1912a: 219 [Notes, economics, control][6]
C[eresa] taurina Van Duzee 1912b: 326 [Listed]
Ceresa taurinus Baldwin 1914a: 18 [Economics][16]
[*Ceresa*] *tauriana* [sic] Branch 1914a: 99 [Key]
Ceresa taurina Branch 1914a: 80 [Notes][15] :100; Pl. VI, Figs. 8, 9 [Described, illustrated][3, 15, 17, 18, 19, 20, 21] :113, 114 [Food plants][15]
Ceresa taurina Slingerland and Crosby 1914a: 162 [Oviposition]

Ceresa taurina Funkhouser 1915a: 47, 50 [Listed]
Ceresa taurina Metcalf 1915a: 38 (6) [Listed][21]
Ceresa illinoiensis Metcalf 1915a: 38 (6) [Listed][21]
Ceresa taurina Harvey 1916a: 42 [Chromosome number]
[*Ceresa*] *taurina* Osborn 1916d: 99; Fig. 56e [Illustrated]
[*Ceresa*] *illinoiensis* Van Duzee 1916a: 58 To [*Ceresa*] *eonstans* Walk. [error]
Ceresa taurina Brittain 1917b: 34 [Economics, life history][22]
Ceresa taurina Funkhouser 1917a: 194 [Listed][2] :199, 200 [Ecology][2] :218 [Key] :225; Pl. XXIV, Figs. 12, 13, 14, 15 [Described, food plants, illustrated, catalogued][2] Equals *Membracis taurina* Harr. Equals *Enehenopa taurina* Walk. :300; Pl. XXXI, Figs. 12, 24 [Morphology of head, illustrated] :366, 367, 373, 375, 378, 381 [Life history, notes][2] :385, 387, 388, 389 [Food plants][2] :417 [Predators] :423 [Economics] :428 [Methods of collecting]
Ceresa taurina Van Duzee 1917b: 523 [Catalogued][1, 2, 3, 4, 5, 6, 7, 12, 14, 15, 17, 20, 21] Equals *Membracis* [*taurina*] Rathv. Equals *Enehenopa* [*taurina*] Walk.
[*Ceresa*] *illinoiensis* Van Duzee 1917b: 524 To *Ceresa eonstans* Walk. [error]
Ceresa taurina Brittain 1918a: 9; Pl. III, Figs. 1–9; Pl. V, Figs. 1, 8 [Notes, life history, illustrated, key][22]
Ceresa taurina Brittain 1921a: 14 [Listed]
Ceresa taurina Lawson 1922a: 43–44 [Economics] :44 [Listed][15] :51 [Key] :56; Pl. II, Figs. 3–4 [Described, illustrated, food plants, catalogued][1, 2, 3, 4, 5, 6, 7, 12, 14, 15, 17, 20, 21] Equals *Membraeis taurina* Harr. Equals *Enehenopa taurina* Walk.
Ceresa illinoiensis Lawson 1922a: 54 To *Ceresa eonstans* Walk. [error]
Ceresa taurina Wellhouse 1922a: 1063 [Notes, food plants]
Ceresa taurina Funkhouser 1923c: 168 [Economics] :175 [Key] :177; Pl. IV, Fig. 7 [Notes, illustrated, food plants, comparative notes, catalogued][23] Equals *Membraeis taurina* Harr.
Ceresa taurina Severin 1923a: 31 [Food plants]
Ceresa taurina Depdolla 1927a: 950 [Spermatogenesis]
[*Ceresa*] *taurina* Funkhouser 1927f: 203 [Catalogued][1, 2, 3, 4, 5, 6, 7, 8, 9, 12, 14, 15, 16, 17, 20, 21, 22, 23, 24, 25, 26, 27] Equals *Membracis taurina* Harr. Equals *Enchenopa taurina* Walk.
[*Ceresa*] *illinoiensis* Funkhouser 1927f: 199 [Catalogued][3, 16, 21, 25]
Ceresa taurina Severin 1927a: 35 [Notes on eggs] :45 [Food plants][28]
C[*eresa*] *taurina* Balduf 1928a: 423 [Parasites][2]
C[*eresa*] *taurina* Leonard 1928a: 148 [Food plants][2, 13, 30]
C[*eresa*] *taurina* Poisson 1929a: 572 [Listed][31]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Cercsa taurina Weber 1930a: 343 [Oviposition]
C[*eresa*] *taurina* Yothers 1930a: 1 [Listed][29]
Ceresa taurina Hookom 1931a: 386 [Listed][5]
C[*eresa*] *taurina* Yothers 1931a: 1 [Listed][29]
Ceresa taurina Lereh 1933a: 76 [Listed][3]
C[*eresa*] *taurina* Yothers 1934a: 4 [Comparative notes] :35 [Zoogeography][29]
Ceresa taurina Deay and Gould 1935a: 240 [Eeology][16]
Ceresa illinoiensis Deay and Gould 1935a: 240 [Listed][16]
C[*cresa*] *taurina* Jorgensen 1935a: 213; Pl. I, Figs. 3, 8 [Key, illustrated][32]
C[*crcsa*] *taurina* Poisson 1936a: 6 [Comparative notes]
C[*eresa*] *taurina* Jones 1937a: 71 [Ecology][9]
C[*eresa*] *taurina* Poisson 1937a: 37 [Comparative notes]
C[*eresa*] *taurina* Brimley 1938a: 88 [Listed][21]
[*Ccrcsa*] *taurina* Osborn 1940a: 55 [Key] :59 [Deseribed, food plants][14]
Cercsa taurina Peairs 1941a: 358 [Eeonomies]
C[*eresa*] *taurina* Yothers and Allen 1941a: 1 [Notes]
Ceresa taurina Dreyfus 1942a: 237 [Chromosomes]
Ceresa taurina Müller 1942a: 565 [Oviposition]
C[*eresa*] *taurina* Moul 1943a: 25 [Listed][6]
C[*eresa*] *taurina* Matheson 1944a: 234; Fig. 206e [Eeonomies, illustrated]
[*Ceresa*] *taurina* Moore 1944a: 42 [Listed][33]
Ceresa taurina Frost 1945b: 403 [Food plants]
S[*tictoccphala*] *taurina* Caldwell 1949a: 502, 503, 504 [Comparative notes] :506; Pl. 20 [Illustrated] Equals *Membracis* [*taurina* Fiteh] Equals *Enehenopa* [*taurina* Fiteh] Equals *Cercsa* [*taurina* Fiteh] Equals *Ceresa illinoiensis* God.
[*Stictocephala*] *illinoiensis* Caldwell 1949a: 503 [Comparative notes]
Cercsa taurina Moore 1950a: 254 [Listed][33]
Ceresa taurina Moore 1950b: 29 [Listed][33]
Stictocephala taurina Dennis 1951a: 184 [Listed][34]
Ccrcsa taurina Funkhouser 1951a: 39 [Food plants]
[*Ceresa*] *taurina* Funkhouser 1951a: 126 [Catalogued][35, 36]
[*Ceresa*] *illinoiensis* Funkhouser 1951a: 125 [Catalogued][37, 38]
C[*eresa*] *taurina* Matheson 1951a: 243; Fig. 206e [Life history notes, illustrated]
Stictocephala taurina Dennis 1952a: 168 [Notes on genitalia] :171; Pl. I, Fig. 19; Pl. II, Figs. 27, 56; Pl. III, Fig. 19; Pl. IV, Figs. 17, 37 [Genitalia deseribed, illustrated][34]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Stictocephala*] *taurina* Dennis 1952b: 139; Pl. I, Figs. 1, 24; Pl. IV, Fig. 14 [Key, illustrated][34] :152 [Food plants][34]

Ceresa taurina Garman and Townsend 1952a: 20 [Listed][23]

LOCALITIES: [1] Massachusetts. [2] New York. [3] Ontario. [4] Virginia. [5] Iowa. [6] Pennsylvania. [7] Michigan. [8] Illinois. [9] Nebraska. [10] North America. [11] Minnesota. [12] New Jersey. [13] Staten Island. [14] Ohio. [15] Kansas. [16] Indiana. [17] Arizona. [18] Wyoming. [19] Missouri. [20] Colorado. [21] North Carolina. [22] Nova Scotia. [23] Connecticut. [24] District of Columbia. [25] Kentucky. [26] Tennessee. [27] North Dakota. [28] South Dakota. [29] Northwestern States. [30] Long Island. [31] Nearctic Region. [32] Utah. [33] Quebec. [34] Wisconsin. [35] United States. [36] Canada. [37] Central States. [38] Southern States.

taurinaformis. Typographical error for *Stictocephala tauriniformis* Caldwell.

tauriniformis Caldwell

Stictocephala tauriniformis Caldwell 1949a: 504; Pl. 21 [n. sp., illustrated][1, 2, 3, 4, 5, 6] :502 [Comparative notes] :506 [Listed]

Stictocephala taurinaformis [sic] Dennis 1951a: 184 [Listed][2]

Stictocephala taurinaformis [sic] Dennis 1952a :168 [Notes on genitalia] :172; Pl. I, Fig. 21; Pl. II, Figs. 30, 58; Pl. III, Fig. 21; Pl. IV, Figs. 19, 42 [Genitalia described, illustrated][2]

[*Stictocephala*] *taurinaformis* [sic] Dennis 1952b: 139; Pl. I, Fig. 6; Pl. IV, Fig. 20 [Key, illustrated][2] :152 [Food plants][2]

LOCALITIES: [1] Iowa. [2] Wisconsin. [3] Ontario. [4] Pennsylvania. [5] Illinois. [6] District of Columbia.

uniformis Fairmaire. Equals *Spissistilus uniformis* Fairmaire.

uniformis Guérin-Méneville [nec Fairmaire]. See *Spissistilus rotundatus* Stål.

uniformis Stål [nec Fairmaire]. See *Spissistilus festinus* Say.

viridis. Typographical error for *Stictocephala gillettei* Goding. See *Anisostylus gillettei* Goding.

wickhami Van Duzee. See *Tortistilus wickhami* Van Duzee.

Genus **Tortistilus** Caldwell

ORTHOTYPE *Membracis goniphora* Caldwell 1949a: 506

Tortistilus	Caldwell 1949a: 506 [gen. n.] :497 [Key] :500, 501, 515 [Comparative notes]
Tortistilis [sic]	Caldwell 1949a: 496 [Phylogeny]
Tortistilus	Dennis 1952a: 167 [Notes on genitalia] :172 [Listed]
	Dennis 1952b: 138 [Key] :139 [Key to species from Wisconsin]

albidosparsus Stål

Ceresa albidosparsa Butler 1877a: 215 [Catalogued][1]

C[*eresa*] *albidosparsa* Goding 1893a: 404 [Catalogued][2]

[*Ceresa*] *albidosparsa* Woodworth 1903a: 48 [Notes][2]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Ceresa albidospersa [sic] Crevecoeur 1905a: 234 [Ecology][3]
[*Ceresa*] *albidosparsa* Van Duzee 1908a: 34 [Key][2] :120 Equals [*Ceresa*] *albidospara* [sic] :121 [Listed]
Ceresa albidospara [sic] Van Duzee 1908a: 39 [Notes][2, 4]
Ceresa albidosparsa Woodworth 1913a: 266 [Listed][2]
[*Ceresa*] *albidosparsa* Gibson and Wells 1917b: 111 [Key] :112 [Listed][5] :113 [Bibliography]
Ceresa albidosparsa Van Duzee 1917a: 286 [Listed][2]
Ceresinae [sic] *albidosparsa* Johnson and Ledig 1918a: 7 [Listed][2]
Ceresa albidosparsa Essig 1926a: 204 [Notes][2, 4]
[*Ceresa*] *albidosparsa* Funkhouser 1927f: 188 [Catalogued][2, 4, 6, 7, 8] Equals *Ceresinae* (sic) *albidospara* (sic) Johns. and Led.
Ceresa albidosparsa Knowlton 1929b: 45 [Listed][9]
Ceresa albidosparsa Yothers 1930a: 1 [Listed][11]
Ceresa albidosparsa Essig 1931a: 767 [Listed]
Ceresa albidosparsa Yothers 1931a: 1 [Listed][11]
C[*eresa*] *albidosparsa* Yothers 1934a: 2 [Listed] :32; Text figs. 16–18 [Economics, life history, illustrated, catalogued][2, 4, 7, 8, 11] :35 [Listed][11] :43 [Oviposition][11]
Ceresa albidosparsa Yothers and Allen 1941a: 1 [Notes]
T[*ortistilus*] *albidosparsus* Caldwell 1949a: 508 [Comparative notes] :510; Pl. 22 [Illustrated] Equals *Ceresa* [*albidosparsa* Stål]
[*Ceresa*] *albidosparsa* Funkhouser 1951a: 125 [Catalogued][5, 10]
Ceresa albodispersa [sic] Müller 1951a: 24 [Hatching of egg]
Ceresa albidosparsa Tilden 1951a: 155 [Food plants][2]

LOCALITIES: [1] California (?). [2] California. [3] Kansas. [4] Nevada. [5] Western States. [6] North America. [7] Texas. [8] British Columbia. [9] Utah. [10] Western Canada. [11] Northwestern States.

albidosparsus var. **albidosparsus** Stål

T[*ortistilus*] *a*[*lbidosparsus*] *albidosparsus* Caldwell 1949a: 509 [Comparative notes]

albidosparsus var. **bubaliformis** Caldwell

Tortistilus albidosparsus bubaliformis Caldwell 1949a: 509; Pl. 22 [n. var., illustrated][1] :510 [Listed]

LOCALITIES: [1] California.

bubaliformis Caldwell (var.). See *Tortistilus albidosparsus* var. *bubaliformis* Caldwell.

caliperus Caldwell (var.). See *Tortistilus trilineatus* var. *caliperus* Caldwell.

collinus Van Duzee

[*Stictocephala*] *collina* Van Duzee 1908a: 43 [Key] :121 [Listed]
Stictocephala collina Funkhouser 1917a: 348; Pl. XXXVIII, Fig. 1 [♀ genitalia, illustrated]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Stictocephala*] *collina* Funkhouser 1927f: 223 [Catalogued][1] Equals *Stictophala* [sic] *collina* Van D.

[*Stictocephala*] *collina* Ball 1937d: 480 [Comparative notes]

Stictocephala collina Jones 1937a: 70 [Listed][2]

Stictocephala collina Essig and Usinger 1940a: 163 [Catalogued]

T[*ortistilus*] *collinus* Caldwell 1949a: 507 [Comparative notes] :510; Pl. 22 [Illustrated] Equals *Stictocephala* [*collina* Van D.]

[*Stictocephala*] *collina* Funkhouser 1951a: 133 [Catalogued][3]

LOCALITIES: [1] Colorado. [2] Nebraska. [3] Western States.

curvatus Caldwell

Stictocephala curvata Caldwell 1949a: 503; Pl. 20 [n. sp., illustrated][1, 2] :401, 502 [Comparative notes] :506 [Listed]

Tortistilus curvata Dennis 1951a: 184 [Listed][3] Equals *Stictocephala* [*curvata* Caldw.] :168 [Notes on genitalia] :172; Pl. I, Fig. 26; Pl. II, Figs. 32, 60; Pl. III, Fig. 25; Pl. IV, Figs. 21, 45 [Genitalia described, illustrated][3]

Tortistilus curvata Dennis 1952b: 139; Pl. I, Figs. 12, 28; Pl. IV, Fig. 24 [Key, illustrated][3] :152 [Listed][3]

LOCALITIES: [1] Nebraska. [2] Missouri. [3] Wisconsin.

curvatus Caldwell (var.). See *Tortistilus trilineatus* var. *curvatus* Caldwell.

inermis Fabricius

[*Membracis*] *inermis* Fabricius 1775a: 677 [n. sp.][1]

[*Cicada*] *inermis* Goeze 1778a: 148 [Described, catalogued][1] Equals *Membracis* [*inermis*] Fabr.

[*Membracis*] *inermis* Gmelin 1789a: 2093 [Described, catalogued][1]

[*Membracis*] *inermis* Weber 1795a: 145 [Listed]

[*Membracis*] *inermis* Turton 1802a: 577 [Described][2]

[*Centrotus*] *inermis* Fabricius 1803a: 21 [Catalogued] Equals *Membracis inermis*

[*Cicada*] *inermis* Donovan 1820a: [2] [Described][2]

M[*embracis*] *goniphora* Say 1830a: 243 [n. sp.][3] :244 [Comparative notes]

Ceresa (?) *goniphora* Walker 1852a: 1141 [Catalogued][3] Equals *Membracis goniphora* Say

[*Stictocephala inermis*] Stål 1869a: 33 [Taxonomy][2] Equals *Membrac*[*is*] *inerm*[*is*] Fabr.

S[*tictocephala*] *inermis* Stål 1869e: 246 [Key, catalogued] Equals *Membracis goniphora* Say Equals *Membracis inermis* Fabr.

Stictocephala inermis Glover 1877a: 30; Fig. 19 [Notes, illustrated, life history][4] Equals *Smilia* [*inermis*]

Stictocephala inermis Glover 1878a: 2; Pl. 2, Fig. 34 [Illustrated][5] Equals *Smilia* [*inermis*]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Stictocephala inermis Uhler 1878a: 509 [Listed][6, 7] Equals *Membracis inermis* Fabr.

Stictocephala inermis Provancher 1889a: 237 [Described, key, catalogued][8] Equals *Membracis goniphora* Say

Stictocephala inermis Van Duzee 1890c: 389 Equals *Membracis goniphora* Say

Stictocephala inermis Osborn 1892a: 128 (14) [Listed][9]

Stictocephala inermis Bruner 1893a: 449 [Listed]

S[*milia*] *inermis* Fitch 1893a: 388 (48) [Reprinted, food plants, catalogued][10]

S[*tictocephala*] *inermis* Goding 1893a: 408 [Comparative notes, catalogued][3, 6, 9, 10, 11, 12, 13, 14, 15] Equals *Membracis inermis* Fabr. Equals *Membracis goniphora* Say Equals *Ceresa goniphora* Walk. Equals *Centrotus inermis* Walk. (?) Equals *Smilia inermis* Fitch

Stictocephala inermis Goding 1893d: 92 [Food plants][2]

Stictocephala inermis Van Duzee 1893b: 410 Equals [*Smilia inermis* Fabr.]

[*Stictocephala*] *inermis* Osborn and Ball 1897a: 233 [Listed]

Stictocephala inermis Bruner 1899c: 245 [Food plants][16]

S[*tictocephala*] *inermis* Smith 1900a: 84 [Listed][17]

Stictocephala inermis Buckton 1902a: 174; Pl. XXXVI, Figs. 5, 5a-b [Described, illustrated, comparative notes][2]

S[*tictocephala*] *inermis* Buckton 1903a: 219 [Catalogued][11] Equals *Membracis* [*inermis* Fabr.]

Stictocephala inermis Felt 1903a: 529 [Economics][10]

Stictocephala inermis Felt 1906a: 652 [Key] :687 [Described, food plants][10]

Stictocephala inermis Tucker 1907b: 192 [Listed][21]

[*Stictocephala*] *inermis* Van Duzee 1908a: 42 [Key] :44; Pl. I, Figs. 9, 17 [Described, illustrated][17, 18] :44, 121 Equals *Membracis goniphora* Say :44, 45, 50 [Comparative notes]

S[*tictocephala*] *inermis* Smith 1910a: 91 [Listed][12]

Stictocephala inermis Gossard 1911a: 96, 113; Pl. VIII, Fig. 3 [Economics][19]

Stictocephala inermis Hodgkiss 1911a: 84 [Life history notes] :85 [Ecology][10] :92 [Key] :108; Pl. VIII, Figs. 1–8 [Described, life history, ecology, economics, bibliography, illustrated][10] Equals *Membracis inermis* Fabr. Equals *Membracis goniphora* Say Equals *Thelia lutea* Walk. [error] Equals *Centrotus inermis* Fabr. (?) Equals *Ceresa goniphora* Walk. Equals *Smilia inermis* Fitch

Stictocephala inermis Reh 1913a: 637 [Economics][2]

Stictocephala inermis Branch 1914a: 101; Pl. VII, Figs. 16, 17; Pl.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

XVIII, Fig. 66; Pl. XXI, Fig. 89 [Key, described, illustrated][3, 10, 20, 21, 22] :113, 114 [Food plants][21]

Stictocephala inermis Slingerland and Crosby 1914a: 161 [Notes]

Stictocephala inermis Metcalf 1915a: 39 (7) [Listed][23]

Stictocephala inermis Wilson 1915a: 201; Fig. 54 [Economics, illustrated][22]

[*Stictocephala*] *inermis* Van Duzee 1916a: 58 [Listed][14, 24] Equals [*Stictocephala*] *goniphora* Say Equals [*Stictocephala*] *sanguinoapicalis* God. [error]

Stictocephala inermis Funkhouser 1917a: 195 [Listed][10] :198, 199, 200 [Ecology][10] :233; Pl. XXV, Figs. 12, 13, 14 [Described, food plants, key, illustrated, catalogued][10] Equals *Membracis inermis* Fabr. Equals *Membracis goniphora* Say Equals *Ceresa gonophora* [sic] Walk. Equals *Smilia inermis* Fitch Equals *Stictocepahala* [sic] *inermis* Osb. :300; Pl. XXXI, Fig. 10 [Morphology of head, illustrated] :348; Pl. XXXVIII, Fig. 3 [♀ genitalia, illustrated] :373, 378, 381, 382 [Life history, notes] :385, 388, 389 [Food plants][10] :402 [Symbionts] :417 [Predators] :423 [Economics] :428 [Methods of collecting]

Stictocephala inermis Van Duzee 1917b: 526 [Catalogued][3, 6, 7, 8, 9, 10, 11, 12, 13, 15, 18, 19, 20, 21, 23, 25, 26] Equals *Membracis* [*inermis*] Fabr. Equals *Cicada* [*inermis*] Gmel. Equals *Centrotus* [*inermis*] Fabr. Equals *Smilia* [*inermis*] Fitch Equals [*Stictocephala*] *sanguinoapicalis* God. [error] Equals *Thelia lutea* Walk. [error] Equals *Thelia* [*inermis*] Walk. Equals *Membracis goniphora* Say

Stictocephala inermis Brittain 1918a: Pl. V, Figs. 6, 7 [Egg punctures, illustrated]

Stictocephala inermis McAtee 1921a: 125 [Listed]

Stictocephala inermis Severin 1921b: 18 [Listed][27]

Stictocephala inermis Lawson 1922a: 43–44 [Economics] :44 [Listed][21] :58 [Key] :59; Pl. IV, Figs. 1–2, 5–8 [Described, illustrated, food plants, catalogued][3, 5, 6, 7, 9, 10, 11, 12, 13, 15, 18, 19, 20, 21, 23, 25, 26] Equals *Membracis inermis* Fabr. Equals *Cicada inermis* Gmel. Equals *Centrotus inermis* Fabr. Equals *Membracis goniphora* Say Equals *Smilia inermis* Fitch Equals *Thelia inermis* Walk. Equals *Stictocephala sanguinoapicalis* God. [error] Equals *Ceresa gonophora* [sic] Walk.

S[*tictocephala*] *inermis* Funkhouser 1923b: 101 [Notes] :107 [Comparative notes]

Stictocephala inermis Funkhouser 1923c: 168 [Economics] :179 [Notes, key, ecology, food plants, catalogued][17, 28] Equals *Membracis*

SciELO

inermis Fabr. Equals *Membracis goniphora* Say Equals *Ceresa goniphora* Say Equals *Smilia inermis* Fitch

Stictocephala inermis Severin 1923a: 31 [Food plants][27]

Stictocephala inermis Essig 1926a: 205 [Notes, economics][7, 15, 18, 20, 22, 26, 29] Equals *Membracis* [*inermis* Fabr.]

Stictocephalus inermis Pettit 1926a: 219; Figs. 4, 5 [Economics, illustrated][30]

[*Stictocephala*] *inermis* Funkhouser 1927f: 226 [Catalogued][3, 7, 8, 9, 10, 11, 12, 13, 15, 18, 19, 20, 21, 23, 25, 26, 28, 31, 32, 33, 34] Equals *Membracis inermis* Fabr. Equals *Membracis goniphora* Say Equals *Ceresa goniphora* Walk. Equals *Smilia inermis* Fitch Equals *Stictocephahala* (sic) *inermis* Osb.

Stictocephalus inermis Pettit 1927a: 160 (4); Figs. 4–5 [Economics, illustrated][30]

Stictocephalus inermis Severin 1927a: 43 [Listed][6] :45 [Food plants][27]

Stictocephala inermis Balduf 1928a: 422 [Economics][11, 19] :423 [Parasites][10]

Stictocephala inermis Hendrickson 1928a: 135 [Ecology][9]

S[*tictocephala*] *inermis* Leonard 1928a: 148 [Food plants][10, 35]

Stictocephala inermis Sorenson 1928a: 9, 10 [Notes, economics][36]

Stictocephala inermis Knowlton 1929b: 45 [Listed][36]

Stictocephala inermis Hendrickson 1930a: 78, 167, 168 [Ecology][9]

Stictocephala inermis Yothers 1930a: 1 [Listed][37] :2; Figs. 1B, 2A–B, 7c, 8A–B, 9A–H [Economics, life history, illustrated][37, 43] :8 [Notes][37] :12 [Parasites]

Stictocephala inermis Yothers 1930b: 14; 2 figs. [Economics, illustrated][37]

Stictocephala inermis Essig 1931a: 624 [Listed]

Stictocephala inermis Hookom 1931a: 386 [Listed][9]

Stictocephala inermis Yothers 1931a: 1 [Listed][37] :2; Figs. 1B, 2A–B, 7c, 8A–B, 9A–H [Economics, life history, illustrated][37, 43] :8 [Notes][37] :12 [Parasites]

Stictocephala inermis Newcomer 1933a: 25; Figs. 29B, 30 [Economics, illustrated][37]

Stictocephala inermis Yothers 1934a: 2; Pls. 1–3, 4B, 5, 6; Text figs. 1–5, 7F–I, 13A, 14B [Economics, life history, illustrated, catalogued][5, 22, 37, 39, 44, 45] Equals *Membracis inermis* Fabr. Equals *Membracis goniphora* Say Equals *Smilia inermis* Fitch Equals *Ceresa* (?) *goniphora* Walk. Equals *Smillia* (sic) *inermis* Rathv. :19, 20, 21, 24, 27, 28, 29, 30 [Comparative notes] :32; Fig. 15B [Ovipositor described, illustrated] :35 [Listed][37] :36 [Commensalism] :36, 37 [Parasites] :38–41 [Control] :43 [Economics, oviposition][37]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Stictocephala inermis Deay and Gould 1935a: 238 [Ecology][31]
Stictocephala inermis Jorgensen 1935a: 214; Pl. I, Figs. 11, 16 [Key, illustrated][36]
Stictocephala inermis Poisson 1936a: 6 [Comparative notes]
Stictocephala inermis Carpenter 1937a: 87 [Ecology][38]
S[*tictocephala*] *inermis* Jones 1937a: 70 [Food plants][16]
Stictocephala inermis Poisson 1937a: 37 [Comparative notes]
S[*tictocephala*] *inermis* Brimley 1938a: 88 [Listed][23]
S[*tictocephala*] *inermis* Hatch 1938a: 176 [Listed][39]
Stictocephala inermis Osborn 1940a: 61; Fig. 6 [Described, illustrated][19]
Stictocephala inermis Yothers 1940a: 583 [Control]
Stictocephala inermis Kagan and Fenton 1941a: 541 [Control][33]
Stictocephala inermis Newcomer 1941a: 27; Figs. 29B, 30 [Economics, illustrated][37]
Stictocephala inermis Pcairs 1941a: 358; Fig. 425 [Economics, illustrated]
S[*tictocephala*] *inermis* Yothers and Allen 1941a: 1 [Notes]
Stictocephala inermis Müller 1942a: 565 [Oviposition]
Stictocephala inermis Newcomer 1942a: 27; Figs. 29B, 30 [Economics, illustrated][37]
Stictocephala inermis Schwitzgebel and Wilbur 1942a: 201 [Food plants][21]
Stictocephala inermis Moul 1943a: 25 [Listed][13]
Stictocephala inermis Matheson 1944a: 234 [Economics]
Stictocephala inermis Thompson 1944a: 106 [Parasites][5]
Stictocephala inermis Sehuh and Mote 1948a: 19 [Notes][22]
Tortistilus inermis Caldwell 1949a: 506; Pl. 18, Fig. 6; Pl. 22 [Described, illustrated, catalogued][3] Equals *Membracis inermis* Fabr. Equals *Membracis goniphora* Say :510 Equals *Smilia* [*inermis* Fabr.] Equals *Ceresa* [*inermis* Fabr.] Equals *Stictocephala* [*inermis* Fabr.] Equals *Membracis* [*inermis* Fabr.]
Stictocephala inermis Craighead 1950a: 121 [Food plants, oviposition][5]
Stictocephala inermis Moore 1950a: 254 [Listed][8]
Stictocephala inermis Moore 1950b: 29 [Listed][8]
[*Stictocephala inermis*] Newcomer 1950a: 19; Fig. 23B, 24 [Economics, illustrated][37]
Tortistilus inermis Dennis 1951a: 184 [Listed][40]
Stictocephala inermis Dowdy 1951a: 50 [Ecology][3]
Stictocephala inermis Funkhouser 1951a: 10 [Symbiosis][17, 41] :39 [Food plants] :134; Pl. VII, Fig. 90 [Illustrated, catalogued][5, 14] Equals [*Stictocephala*] *goniphora* Say
Stictocephala inermis Matheson 1951a: 243 [Life history notes]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Stictocephala inermis Metcalf, Flint, and Metcalf 1951a: 682 [Listed]
Stictocephala inermis Phillips 1951a: 198 [Food plants][25]
Tortistilus inermis Dennis 1952a: 168 [Notes on genitalia] :172 [Comparative notes] :173; Pl. I, Fig. 25; Pl. II, Figs. 31, 59; Pl. III, Fig. 24; Pl. IV, Figs. 22, 44 [Genitalia described, illustrated][40]
[*Tortistilus*] *inermis* Dennis 1952b: 139; Pl. I, Figs. 5, 13, 29; Pl. IV, Fig. 23 [Key, illustrated][40]
Tortisilus [sic] *inermis* Dennis 1952b: 152 [Food plants][40]
Stictocephala inermis Garman and Townsend 1952a: 20 [Listed][28]
Stictocephala inermis Strickland 1953a: 204 [Listed][42]
Stictocephala inermis Dowdy 1955a: 83 [Hibernation][3]

LOCALITIES: [1] America. [2] North America. [3] Missouri. [4] Maryland. [5] United States. [6] Dakota. [7] Montana. [8] Quebec. [9] Iowa. [10] New York. [11] Illinois. [12] New Jersey. [13] Pennsylvania. [14] Canada. [15] New Mexico. [16] Nebraska. [17] Eastern States. [18] Colorado. [19] Ohio. [20] Arizona. [21] Kansas. [22] Oregon. [23] North Carolina. [24] Northern States. [25] Ontario. [26] California. [27] South Dakota. [28] Connecticut. [29] Nevada. [30] Michigan. [31] Indiana. [32] Kentucky. [33] Tennessee. [34] North Dakota. [35] Long Island. [36] Utah. [37] Northwestern States. [38] Oklahoma. [39] Washington. [40] Wisconsin. [41] Texas. [42] Alberta. [43] Florida. [44] Idaho. [45] Southern Canada.

lateralis Funkhouser

Stictolobus lateralis Funkhouser 1936a: 21; Pl. II, Figs. 1–3 [n. sp. illustrated, food plants][1]
[*Tortistilus*] *lateralis* Caldwell 1949a: 507 [Comparative notes] :510; Pl. 22 [Illustrated] Equals *Stictolobus* [*lateralis* Funkh.]
S[*tictolobus*] *lateralis* Allen 1951a: 487 [Listed]
[*Stictolobus*] *lateralis* Funkhouser 1951a: 135 [Catalogued][1]

LOCALITIES: [1] Illinois.

minutus Caldwell

Tortistilus minutus Caldwell 1949a: 508; Pl. 22 [n. sp., illustrated][1, 2] :507 [Comparative notes] :510 [Listed]

LOCALITIES: [1] Montana. [2] Dakota.

pacificus Van Duzee

[*Stictocephala*] *pacifica* Van Duzee 1908a: 42 [Key] :121 [Listed]
Stictocephala pacifica Van Duzee 1916b: 245 [Listed][1]
Stictocephala pacifica Funkhouser 1917a: 300; Pl. XXXI, Fig. 20 [Morphology of head, illustrated] :348; Pl. XXXVIII, Fig. 4 [♀ genitalia, illustrated]
[*Stictocephala*] *pacifica* Van Duzee 1917a: 287 [Ecology]
Stictocephala pacifica Downes 1919a: 14 [Ecology][2]
Stictocephala pacifica Downes 1920a: 17, 19; Pl. II, Fig. 3 [Described, illustrated, food plants][2]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Stictocephala pacifica Yothers 1924a: 97 [Economies, notes, life history, control][4, 11]
Stictocephala pacifica Essig 1926a: 205 [Notes, food plants][2, 3]
Stictocephala pacifica Downes 1927a: 16 [Listed][2]
[*Stictocephala*] *pacifica* Funkhouser 1927f: 229 [Catalogued][1, 2, 4, 5, 6]
Stictocephala pacifica Sorenson 1928a: 9, 10 [Notes, economies][5]
Stictocephala pacifica Knowlton 1929b: 46 [Listed][5]
S[*tictocephala*] *pacifica* Yothers 1930a: 1 [Listed][10]
Stictocephala pacifica Knowlton 1931b: 71 [Food plants][5]
S[*tictocephala*] *pacifica* Yothers 1931a: 1 [Listed][10] :35; Text fig. 14C [Zoogeography, illustrated][12, 13, 14, 15]
S[*tictocephala*] *pacifica* Jorgensen 1935a: 214; Pl. I, Figs. 12, 17 [Key, illustrated][5]
Stictocephala pacifica Hateh 1938a: 176 [Listed][4]
[*Stictocephala*] *pacifica* Essig and Usinger 1940a: 163 [Catalogued]
S[*tictocephala*] *pacifica* Yothers and Allen 1941a: 1 [Notes]
Strictocephala [sic] *pacifica* Hayward 1948a: 503 [Ecology][5]
T[*ortistilus*] *pacificus* Caldwell 1949a: 507, 508 [Comparative notes] :510; Pl. 22 [Illustrated] Equals *Stictocephala* [*pacifica* Van D.]
[*Stictocephala*] *pacifica* Funkhouser 1951a: 134 [Catalogued][7, 8]
Stictocephalus pacifica Tilden 1951a: 155 [Food plants][1]
[*Stictocephala*] *pacifica* Strickland 1953a: 204 [Listed][9]
Localities: [1] California. [2] British Columbia. [3] California (?). [4] Washington. [5] Utah. [6] Colorado. [7] Western States. [8] Western Canada. [9] Alberta. [10] Northwestern States. [11] Pacific Coast States. [12] Washington (?). [13] Idaho (?). [14] Oregon (?). [15] British Columbia (?).

similis Caldwell (var.). See *Tortistilus trilineatus* var. *similis* Caldwell.

trilineatus Funkhouser

Stictolobus 3-lineatus Osborn 1921a: 4 [Listed][1]
[*Stictolobus*] *trilincatus* Funkhouser 1927f: 231 [Catalogued][2]
S[*tictolobus*] *trilineatus* Funkhouser 1936a: 21 [Listed]
[*Stictolobus*] *trilineatus* Ball 1937d: 481 [Comparative notes]
S[*tictolobus*] *trilineatus* Funkhouser 1943d: 76 [Comparative notes]
Stictolobus trilineatus da Fonseca 1946a: 190; Text figs. 6–8 [Comparative notes, illustrated]
[*Tortistilus*] *trilineatus* Caldwell 1949a: 507 [Comparative notes] :511; Pl. 22 [Illustrated] Equals *Stictolobus* [*trilineatus* Funkh.]
Stictolobus trilineatus Allen 1951a: 487 [Listed]
[*Stictolobus*] *trilineatus* Funkhouser 1951a: 135; Pl. VII, Fig. 91 [Illustrated, catalogued][2]
Localities: [1] Florida. [2] Louisiana.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

trilineatus var. **caliperus** Caldwell

Tortistilus trilineatus caliperus Caldwell 1949a: 509; Pl. 22 [n. var., illustrated][1] :510 [Comparative notes] :511 [Listed]

Localities: [1] Florida.

trilineatus var. **curvatus** Caldwell

Tortistilus trilineatus curvatus Caldwell 1949a: 510; Pl. 22 [n. var., illustrated][1] :511 [Listed]

Localities: [1] Texas.

trilineatus var. **similis** Caldwell

Tortistilus trilineatus similis Caldwell 1949a: 510; Pl. 22 [n. var., illustrated][1] :511 [Listed]

Localities: [1] Mississippi.

trilineatus var. **trilineatus** Funkhouser

T[ortistilus] t[rilineatus] trilineatus Caldwell 1949a: 509, 510 [Comparative notes]

wickhami Van Duzee

[*Stictocephala*] *wickhami* Van Duzee 1908a: 43 [Key] :121 [Listed]

Stictocephala wickhami Giffard 1916a: 228 [Listed][1]

Stictocephala wickhami Van Duzee 1917a: 287 [Ecology][1] :348; Pl. XXXVIII, Fig. 9 [♀ genitalia, illustrated]

Stictocephala wickhami Van Duzee 1917b: 527 [Catalogued][1, 2] Equals *Thelia* [*substriata*] Walk. [error]

Stictocephala wickhami Essig 1926a: 205 [Notes, ecology][1, 2]

[*Stictocephala*] *wickhami* Funkhouser 1927f: 230 [Catalogued][1, 2, 3]

S[tictocephala] wickhami Yothers 1930a: 1 [Listed][5]

S[tictocephala] wickhami Yothers 1931a: 1 [Listed][5]

Stictocephala wickhami Yothers 1934a: 35; Text fig. 14F [Notes, illustrated][6]

[*Stictocephala*] *wickhami* Essig and Usinger 1940a: 163 [Catalogued]

S[tictocephala] wickhami Yothers and Allen 1941a: 1 [Notes]

T[ortistilus] wickhami Caldwell 1949a: 507, 508 [Comparative notes] :511; Pl. 22 [Illustrated] Equals *Stictocephala* [*wickhami* Van D.]

[*Stictocephala*] *wickhami* Funkhouser 1951a: 134 [Catalogued][4]

Localities: [1] California. [2] Washington. [3] Utah. [4] Western States. [5] Northwestern States. [6] Northwestern States (?).

Genus **Anisostylus** Caldwell

Orthotype *Stictocephala fulgida* Caldwell 1949a: 511

Anisostylus Caldwell 1949a: 511 [gen. n.] :496 [Phylogeny] :497 [Key, comparative notes]

elongatulus Caldwell. See *Anisostylus fulgidus elongatulus* Caldwell.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

elongatus Fowler

[*Stictocephala*] *elongata* Van Duzee 1908a: 47 [Comparative notes]

[*Stictocephala*] *elongata* Funkhouser 1927f: 224 [Catalogued][1, 2]

Anisostylus (?) [*elongatus*] Caldwell 1949a: 511 [Listed][1] Equals *Stictocephala elongata* Fowl.

[*Stictocephala*] *elongata* Funkhouser 1951a: 133 [Catalogued][1]

Localities: [1] Mexico. [2] Durango.

fulgidus Ball

Stictocephala fulgida Ball 1937d: 480 [n. sp.][1]

Stictolobus viridis Funkhouser 1943d: 75; Figs. 1–2 [n. sp., illustrated, food plants][1]

[*Anisostylus*] *fulgidus* Caldwell 1949a: 511, 512 [Comparative notes][1] Equals *Stictocephala fulgida* Ball :513; Pl. 19, Fig. 8 [Illustrated] Equals *Stictocephala* [*fulgida* Ball] :511, 513 Equals *Stictolobus viridis* Funkh.

S[*tictolobus*] *viridis* Allen 1951a: 487 [Listed]

[*Stictocephala*] *fulgida* Funkhouser 1951a: 134 [Catalogued][1]

S[*tictolobus*] *viridis* Funkhouser 1951a: 301 [Catalogued][2]

Localities: [1] Arizona. [2] United States.

fulgidus elongatulus Caldwell

Anisostylus fulgidus elongatulus Caldwell 1949a: 511; Pl. 22 [n. subsp., illustrated][1] :513 [Listed]

Localities: [1] New Mexico.

gillettei Goding

S[*tictocephala*] *gillettei* Goding 1893a: 409 [Catalogued][1]

[*Stictocephala*] *gilletti* [sic] Van Duzee 1908a: 43 [Key] :47; Pl. I, Fig. 24 [Deseribed, illustrated][1, 2] :47, 48 [Comparative notes] :121 [Listed]

[*Stictocephala*] *gilletti* [sic] Van Duzee 1914a: 49 [Comparative notes]

Stictocephala gilletti [sic] Funkhouser 1917a: 348; Pl. XXXVIII, Fig. 10 [♀ genitalia, illustrated]

[*Stictocephala*] *gillettei* Funkhouser 1927f: 225 [Catalogued][1, 2, 3]

[*Stictocephala*] *viridis* [sic] Funkhouser 1927f: 230 [Catalogued][1]

Stictocephala gillettei Sorenson 1928a: 9, 10, 17 [Notes, eeonomies][2]

Stictocephala gillettei Knowlton 1929b: 46 [Listed][2]

Stictocephala gillettei Yothers 1930a: 1 [Listed][5] :2 [Eeonomies][2]

Stictocephala gillettei Yothers 1931a: 1 [Listed][5] :2 [Eeonomies][2]

S[*tictocephala*] *gilletti* [sic] Jorgensen 1935a: 214; Pl. I, Figs. 13, 18, 23 [Key, illustrated][2]

[*Stictocephala*] *gillettei* Ball 1937d: 480 [Comparative notes]

C[*eresa*] *gillettei* Knowlton 1937a: 151 [Eeonomies][2]

Stictocephala gillettei Metealf and Flint 1939a: 611 [Listed]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

[*Anisostylus gillettei*] Caldwell 1949a: 511 [Notes][1] Equals *Stictocephala gillettei* God. :513; Pl. 22 [Illustrated] Equals *Stictocephala* [*gillettei* God.]

[*Stictocephala*] *viridis* [sic] Funkhouser 1951a: 134 [Catalogued][1]

[*Stictocephala*] *gilletti* [sic] Funkhouser 1951a: 134 [Catalogued][4]

Stictocephala gillettei Metealf, Flint, and Metealf 1951a: 682 [Listed]

LOCALITIES: [1] Colorado. [2] Utah. [3] California. [4] Western States. [5] Northwestern States.

stylatus Caldwell

Anisostylus stylatus Caldwell 1949a: 512; Pl. 22 [n. sp., illustrated][1, 2] :513 [Listed]

LOCALITIES: [1] Utah. [2] Idaho.

Genus **Spissistilus** Caldwell

ORTHOTYPE *Membracis festina* Caldwell 1949a: 513

Spissistilus — Caldwell 1949a: 513 [gen. n.] :496 [Phylogeny] :497 [Key] :511, 517 [Comparative notes]
Dennis 1952a: 167, 172 [Notes on genitalia]
Dennis 1952b: 138 [Key, list of species from Wisconsin]

angulatus Van Duzee (var.). See *Spissistilus festinus* var. *angulatus* Van Duzee.

borealis Fairmaire

[*Ceresa bubalus*] [nee Fabricius] Fitch 1858a: 839 [Economics][1]

Ceresa bubalus [nee Fabricius] Fitch 1868a: 889 [Economics][1]

Ceresa borealis Stål 1869a: 24 To *C*[*eresa*] *bubalus* Fabr. [error]

[*Centrotus*] *borealis* Dallas 1870a: 484 To [*Ceresa bubalus* Fabr.] [error]

Ceresa borealis Butler 1877a: 215 To *Ceresa bubalus* Fabr. [error]

Ceresa borealis Goding 1893a: 401 To *C*[*eresa*] *bubalus* Fabr. [error]

[*Ceresa*] *borealis* Van Duzee 1908a: 34 [Key][2] :36, 38, 39, 40 [Comparative notes] :121 [Listed]

[*Ceresa*] *borealis* Van Duzee 1908b: 114 [Comparative notes]

Ceresa borealis Van Duzee 1909c: 381 [Listed][3] Equals *Ceresa bubalus* Fitch [nec Fabr.]

Ceresa borealis Gossard 1911a: 96 [Economics][4]

[*Ceresa*] *borealis* Hodgkiss 1911a: 84 [Life history notes] :85 [Ecology][1] :92 [Key] :105; Pl. VII, Figs. 1–9 [Described, life history, ecology, economics, bibliography, illustrated][1] Equals *Ceresa bubalus* Fabr. [error]

Ceresa borealis Funkhouser 1913a: 82; Pl. III, Fig. 5 [Tracheation, illustrated]

[*Ceresa*] *borealis* Reh 1913a: 637 [Economics][3]

Ceresa borealis Shelford 1913a: 206 [Ecology]
C[*eresa*] *borealis* Slingerland and Crosby 1914a: 162 [Oviposition]
Ceresa borealis Metcalf 1915a: 38 (6) [Listed][5]
[*Ceresa*] *borealis* Van Duzee 1916a: 58 [Listed][2, 6] Equals [*Ceresa*] *bubalus* Fitch [nec Fabr.]
Ceresa borealis Funkhouser 1917a: 195 [Listed][1] :218 [Key] :300; Pl. XXXI, Fig. 15 [Morphology of head, illustrated] :366, 367, 370, 373, 378, 380, 381, 382 [Life history, notes][1] :385, 387, 388, 389 [Food plants][1] :414 [Ecology] :416 [Parasites] :423 [Economics] :428 [Methods of collecting]
[*Ceresa*] *borealis* Gibson and Wells 1917b: 111 [Key] :112 [Food plants][7, 8, 9, 10, 11, 12]
Ceresa borealis Van Duzee 1917b: 524 [Catalogued][1, 4, 5, 13, 14, 15, 16, 17, 18] Equals [*Ceresa*] *bubalus* Fitch [nec Fabr.]
Ceresa borealis Comstock 1918a: 275; Fig. 277 [Tracheation, illustrated]
[*Ceresa*] *borealis* McAtee 1921a: 124 [Key]
Ceresa borealis Severin 1921b: 18 [Listed][19]
Ceresa borealis Lawson 1922a: 39 [Morphology] :44 [Listed][16] :51 [Key]
Ceresa borealis Funkhouser 1923e: 167 [Economics] :175 [Key] :177 [Comparative notes]
Ceresa borealis Olsen 1923b: 172 [Listed][14]
Ceresa borealis Severin 1923a: 31 [Food plants][19]
Ceresa borealis Reinhard 1925a: 108 [Predators][20]
Ceresa borealis McAtee 1926d: 15 [Listed][21, 22]
[*Ceresa*] *borealis* Funkhouser 1927f: 190 [Catalogued][1, 4, 5, 13, 14, 15, 16, 17, 18, 23, 24, 25, 26] Equals *Ceresa bubalus* Fitch [nec Fabr.]
Ceresa borealis Severin 1927a: 44 [Food plants][19]
C[*eresa*] *borealis* Balduf 1928a: 423 [Parasites][1]
C[*eresa*] *borealis* Leonard 1928a: 148 [Food plants][1, 27, 28]
[*Ceresa*] *borealis* Poisson 1929a: 572 [Listed][29]
Ceresa borealis Weber 1930a: 343 [Oviposition]
C[*eresa*] *borealis* Yothers 1930a: 1 [Listed][34]
Ceresa borealis Hookom 1931a: 386 [Listed][30]
C[*eresa*] *borealis* Yothers 1931a: 1 [Listed][34]
Ceresa borealis Lereh 1933a: 76 [Listed][13]
C[*eresa*] *borealis* Yothers 1934a: 4 [Comparative notes] :35 [Listed][34]
Ceresa borealis Deay and Gould 1935a: 239 [Ecology][25]
C[*eresa*] *borealis* Jorgensen 1935a: 213; Pl. I, Figs. 4, 5 [Key, illustrated][18]
[*Ceresa*] *borealis* Poisson 1936a: 6 [Comparative notes]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Ceresa borealis Jones 1937a: 70 [Ecology][31] Equals *C[eresa] brevicornis* Fitch [error]
[*Ceresa*] *borealis* Poisson 1937a: 37 [Comparative notes]
C[eresa] borealis Brimley 1938a: 88 [Listed][5]
C[eresa] borealis Hatch 1938a: 176 [Listed][22]
Ceresa borealis Anonymous 1939e: 140 [Economies][30]
[*Ceresa*] *borealis* Osborn 1940a: 55 [Key] :58 [Described, ecology, comparative notes][4]
C[eresa] borealis Yothers and Allen 1941a: 1 [Notes]
Ceresa borealis Müller 1942a: 565 [Oviposition]
Ceresa borealis Servadei 1942a: 1 To *Ceresa bubalus* Fabr. [error]
C[eresa] borealis Moul 1943a: 24 [Listed][15]
[*Ceresa*] *borealis* Moore 1944a: 42 [Listed][32]
[*Stietocephala*] *borealis* Caldwell 1949a: 503, 504 [Comparative notes] :505; Pl. 21 [Illustrated] Equals *Ceresa* [*borealis* Fairm.]
Ceresa borealis Moore 1950a: 253 [Listed][32]
Ceresa borealis Moore 1950b: 28 [Listed][32]
Spissistilus borealis Dennis 1951a: 184 [Listed][33] Equals *Stietocephala* [*borealis* Fairm.]
[*Ceresa*] *borealis* Funkhouser 1951a: 125 [Catalogued][2, 10, 13]
Spissistilus borealis Dennis 1952a: 168 [Notes on genitalia] :172; Pl. I, Fig. 14; Pl. II, Figs. 20, 53; Pl. III, Fig. 13; Pl. IV, Figs. 10, 33 [Genitalia described, illustrated, taxonomy][33] Equals *Stietocephala borealis* Fairm.
Spissistilus borealis Dennis 1952b: 138; Pl. I, Figs. 4, 11; Pl. IV, Fig. 12 [Illustrated][33] :151 [Food plants][33]
LOCALITIES: [1] New York. [2] Eastern States. [3] North America. [4] Ohio. [5] North Carolina. [6] Canada. [7] New England States. [8] Atlantic Coast States. [9] Gulf Coast States. [10] Central States. [11] Southern States. [12] Western States. [13] Ontario. [14] New Jersey. [15] Pennsylvania. [16] Kansas. [17] Colorado. [18] Utah. [19] South Dakota. [20] Maryland. [21] Oregon. [22] Washington. [23] Connecticut. [24] District of Columbia. [25] Indiana. [26] Kentucky. [27] Staten Island. [28] Long Island. [29] Nearctic Region. [30] Iowa. [31] Nebraska. [32] Quebec. [33] Wisconsin. [34] Northwestern States.

constans Walker
Ceresa constans Butler 1877a: 215 [Catalogued][1] Equals *Thelia constans* Walk.
C[eresa] constans Goding 1893a: 404 [Catalogued][1] Equals *Thelia constans* Walk.
C[eresa] constans Fowler 1895d: 106 [Taxonomy]
C[eresa] constans Buckton 1902a: 173 [Taxonomy][2]
[*Ceresa*] *constans* Van Duzee 1908a: 34 [Key] :121 [Listed]
[*Ceresa*] *constans* Van Duzee 1908b: 114 [Comparative notes]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Ceresa constans Gibson 1911b: 99 [Food plants][3]

[*Ceresa*] *constans* Van Duzee 1912b: 329 Equals *Ceresa subulata* Prov. [nec Say] [in part.]

Ceresa [*constans*] Funkhouser 1913a: 77 [Listed]

Ceresa constans Metcalf 1915a: 38 (6) [Listed][4]

[*Cercsa*] *constans* Van Duzee 1916a: 58 [Listed][5, 6] Equals [*Ceresa*] *subulata* Prov. [nec Say] [in part.] Equals [*Ceresa*] *illinoiensis* God. [error]

Ceresa constans Funkhouser 1917a: 194 [Listed][7] :218 [Key] :227; Pl. XXV, Figs. 1, 2, 4 [Described, illustrated, catalogued][7] Equals *Thelia constans* Walk. :300; Pl. XXXI, Fig. 13 [Morphology of head, illustrated] :385, 387, 389 [Food plants][7]

[*Ceresa*] *constans* Gibson and Wells 1917b: 112 [Food plants][8, 9, 10, 11, 12]

Ceresa constans Van Duzee 1917b: 524 [Catalogued][4, 7, 13, 14] Equals [*Ceresa*] *subulata* Prov. [nec Say] [in part.] Equals [*Ceresa*] *illinoiensis* God. [error]

[*Ceresa*] *constans* McAtee 1921a: 124 [Key]

[*Ceresa*] *constans* Lawson 1922a: 51 [Key] :53 [Comparative notes] :54 [Described, food plants, catalogued][4, 7, 13, 14, 15] Equals *Thelia constans* Walk. Equals *Ceresa subulata* Prov. [nec Say] [in part.] Equals *Ceresa illinoiensis* God. [error]

C[*eresa*] *constans* Funkhouser 1923b: 107 [Taxonomy] :109; Pl. IV, Fig. 5 [Notes, illustrated, catalogued] Equals *Thelia constans* Walk.

[*Ceresa*] *constans* Funkhouser 1923c: 175 [Key] :178 [Notes, food plants, catalogued][7, 16] Equals *Thelia constans* Walk.

Ceresa constans Severin 1923a: 31 [Food plants][17]

[*Ceresa*] *constans* Funkhouser 1927f: 196 [Catalogued][4, 7, 13, 14, 16, 18, 19, 20, 21] Equals *Thelia constans* Walk.

C[*eresa*] *constans* Leonard 1928a: 148 [Listed][7, 22, 23]

Ceresa constans Hendrickson 1930a: 78 [Ecology][24]

Cercsa constans Hookom 1931a: 386 [Listed][24]

Ceresa constans Deay and Gould 1935a: 239 [Listed][19]

[*Cercsa*] *constans* Ball 1937d: 479 [Comparative notes]

C[*eresa*] *constans* Jones 1937a: 71 [Food plants][25]

C[*eresa*] *constans* Brimley 1938a: 88 [Listed][4]

[*Ccresa*] *constans* Osborn 1940a: 55 [Key] :57 [Described, food plants][20] :58 [Comparative notes]

[*Stictocephala*] *constans* Caldwell 1949a: 503 [Comparative notes]

[*Spissistilus*] *constans* Caldwell 1949a: 514, 515 [Comparative notes] :515; Pl. 22 [Illustrated] Equals *Thelia* [*constans* Walk.] Equals *Ceresa* [*constans* Walk.]

Ceresa constans Moore 1950a: 254 [Listed][3]

SciELO

Ceresa constans Moore 1950b: 29 [Listed][3]
Stictocephala constans Dennis 1951a: 184 [Listed][26]
[*Ceresa*] *constans* Funkhouser 1951a: 125 [Catalogued][5, 27, 28]
Stictocephala constans Dennis 1952a: 168 [Notes on genitalia] :170; Pl. I, Fig. 22; Pl. II, Figs. 26, 54; Pl. III, Fig. 22; Pl. IV, Figs. 20, 43 [Genitalia described, illustrated][26] :172 [Taxonomy][26] Equals [*Spissistilus*] *constans* Walk.
[*Stictocephala*] *constans* Dennis 1952b: 139; Pl. I, Figs. 10, 26; Pl. IV, Fig. 21 [Key, illustrated][26] :152 [Food plants][26]
LOCALITIES: [1] United States. [2] North America. [3] Quebec. [4] North Carolina. [5] Eastern States. [6] Canada. [7] New York. [8] New England States. [9] Atlantic Coast States. [10] Gulf Coast States. [11] Central States. [12] North Central States. [13] Ontario. [14] Illinois. [15] Kansas. [16] Connecticut. [17] South Dakota. [18] District of Columbia. [19] Indiana. [20] Ohio. [21] Kentucky. [22] Staten Island. [23] Long Island. [24] Iowa. [25] Nebraska. [26] Wisconsin. [27] Eastern Canada. [28] Southern States.

constans varians Caldwell
Spissistilus constans varians Caldwell 1949a: 515; Pl. 22 [n. subsp., illustrated][1]
LOCALITIES: [1] Texas.

cornutus Fowler
[*Stictocephala*] *cornuta* Funkhouser 1927f: 223 [Catalogued][1]
[*Stictocephala*] *cornuta* Caldwell 1949a: 491 [Taxonomy]
S[*pissistilus*] *cornutus* Caldwell 1949a: 514 [Notes] :515; Pl. 22 [Illustrated] Equals *Stictocephala* [*cornuta* Fowl.]
[*Stictocephala*] *cornuta* Funkhouser 1951a: 133 [Catalogued][1]
LOCALITIES: [1] Panama.

femoratus Fairmaire
C[*eresa*] *femorata* Stål 1869c: 246 [Key] Equals [*Ceresa*] *uniformis* Fairm. [error]
Ceresa femorata Butler 1877a: 220 [Catalogued][1] Equals *Ceresa uniformis* Fairm. [error]
[*Eumela angulata*] Butler 1878a: 354 [Comparative notes] Equals *Thelia angulata* Walk.
[*Eumela tacta*] Butler 1878a: 354 [Comparative notes] Equals *T*[*helia*] *tacta* Walk.
Ceresa femoralis [sic] Provancher 1889a: 237 To *Stictocephala festina* Say [error]
C[*eresa*] *femorata* Goding 1893a: 406 [Catalogued][1, 2, 3] Equals *Ceresa uniformis* Fairm. [error]
T[*helia*] (?) *angulata* Goding 1893a: 414 [Catalogued][4] Equals *Eumela angulata* Butl.

T[*helia*] (?) *tacta* Goding 1893a: 414 [Catalogued][1] Equals *Eumela tacta* Butl.

Stictocephala femorata Fowler 1895d: 108 [Notes, catalogued][1, 5, 6, 7] Equals *Ceresa femorata* Fairm. Equals *Thelia tacta* Walk.

Thelia tacta Fowler 1896b: 136 [Taxonomy]

[*Ceresa*] *femorata* Van Duzee 1908a: 35 [Key] :42, 121 [Listed]

[*Ceresa*] *angulata* (?) Van Duzee 1908a: 121 [Listed]

[*Ceresa*] *femorata* Van Duzee 1916a: 58 [Listed][2] Equals [*Ceresa*] *tacta* Walk.

[*Ceresa*] *angulata* Van Duzee 1916a: 58 [Listed][8]

[*Stictocephala*] *angulata* Van Duzee 1916a: 59 [Listed]

Ceresa femorata Van Duzee 1917b: 525 [Catalogued][9, 10] Equals *Stictocephala* [*femorata*] Fowl. Equals *Thelia tacta* Walk.

Ceresa angulata Van Duzee 1917b: 526 [Catalogued][4] Equals *Thelia* [*angulata*] Walk. Equals *Eumela* [*angulata*] Butl.

Ceresa femorata Funkhouser 1923b: 106 [Notes, catalogued][1, 4, 8] Equals *Thelia angulata* Walk. Equals *Thelia tacta* Walk. Equals *Eumela tacta* Butl. Equals *Stictocephala femorata* Fowl.

Ceresa femorata Severin 1923a: 31 [Food plants][11]

[*Ceresa*] *femorata* Funkhouser 1927f: 199 [Catalogued][1, 4, 6, 9, 10, 12] Equals *Thelia tacta* Walk. Equals *Thelia angulata* Walk. Equals *Eumela tacta* Butl. Equals *Eumela angulata* Butl. Equals *Stictocephala femorata* Fowl. Equals *Stictocephala* (?) *rotundata* Van D. [in part.] Equals *Thalia* [sic] (?) *angulata* God. Equals *Thelia femorata* Funkh.

Ceresa femorata Severin 1927a: 45 [Food plants][11]

C[*eresa*] *femorata* Yothers 1930a: 1 [Listed][17]

C[*eresa*] *femorata* Yothers 1931a: 1 [Listed][17]

C[*eresa*] *femorata* Yothers 1934a: 35 [Zoogeography][17]

S[*tictocephala*] *festina femorata* Jorgensen 1935a: 215 [Key][13]

C[*eresa*] *angulata* Brimley 1938a: 88 [Listed][4]

[*Ceresa*] *femorata* Osborn 1940a: 55 [Key] :59 [Described][14]

C[*eresa*] *femorata* Yothers and Allen 1941a: 1 [Notes]

S[*pissistilus*] *femoratus* Caldwell 1949a: 514 [Notes][15] :515; Pl. 22 [Illustrated] Equals *Ceresa* [*femorata* Fairm.]

[*Ceresa*] *angulata* Funkhouser 1951a: 125 Equals [*Ceresa*] *rotundata* Van D. [in part.]

[*Ceresa*] *femorata* Funkhouser 1951a: 125 [Catalogued][1, 2, 8] Equals [*Ceresa*] *tacta* Walk.

[*Ceresa*] *femorata* Strickland 1953a: 204 [Listed][16]

LOCALITIES: [1] Mexico. [2] Western States. [3] Mississippi. [4] North Carolina. [5] Federal District. [6] Puebla. [7] Guanajuato. [8] Southern States. [9] Colorado. [10] Cali-

fornia. [11] South Dakota. [12] Florida. [13] Utah. [14] Ohio. [15] United States. [16] Alberta. [17] Northwestern States.

festinus Say

[*Membracis*] *festivus* [sic] Harris 1835a: 579 [Listed][1]

[*Membracis*] *festivus* [sic] Harris 1835b: 59 [Listed][1]

Cercsa (?) *festiva* [sic] Walker 1852a: 1141 [Catalogued][2] Equals *Membracis festiva* [sic] Say

C[*ercsa*] *uniformi*[*s*] [nec Fairmaire] Stål 1859b: 284 [Comparative notes]

C[*ercsa*] *uniformi*[*s*] [nec Fairmaire] Stål 1864a: 70 [Comparative notes][3]

[*Stictoccphala*] *festina* Stål 1869c: 246 [Key, catalogued] Equals *Membracis festina* Say

Stictocephala festina Popenoe 1885a: 63 [Listed][4]

Stictocephala festina Provancher 1889a: 237 [Catalogued] Equals *Membracis festina* Say Equals *Thelia lutea* Walk. [error] Equals *Ceresa femoralis* [sic] Fairm. [error]

Stictocephala [*festina*] Van Duzee 1890c: 389 Equals *Membracis festina* Say

Stictocephala festina Harrington 1892a: 30 [Listed][5]

Stictocephala festina Osborn 1892a: 128 (14) [Listed][6]

Stictocephala festina Southwick 1892c: 357 [Notes][14]

S[*tictocephala*] *festina* Goding 1893a: 409 [Catalogued][2, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17] Equals *Membracis festina* Say Equals *Ceresa* (?) *festiva* [sic] Walk. :479 [Listed][18, 19]

S[*tictocephala*] *dubia* Fowler 1895d: 110 [Comparative notes]

Stictocephala festina Hunter 1899a: 142 [Food plants, catalogued][20]

S[*tictocephala*] *festina* Smith 1900a: 84 [Listed][17]

Stictocephala festina Chittenden 1902a: 109 [Economics][9]

S[*tictocephala*] *festina* Sanderson 1904a: 96 To *Stictocephala rotundata* Stål (?) [error]

[*Stictocephala*] *festina* Van Duzee 1908a: 43 [Key] :45; Pl. I, Fig. 28 [Described, illustrated][18, 21, 22, 23] :45, 121 Equals *Stictocephala dubia* Fowl. (?) :46 [Comparative notes] :48, 121 [Listed]

Stictoccphala dubia Osborn 1909a: 459 [Notes][24]

Stictocephala festina Van Duzee 1912b: 326 To [*Stictocephala*] *lutea* Walk. [error]

[*Stictocephala*] *festina* Branch 1914a: 101 [Key] :102 [Listed]

Stictocephala festina Metcalf 1915a: 39 (7) [Listed][25]

Stictocephala festina Webster 1915a: 72 [Economics][7, 26]

Stictoccphala festina Wildermuth 1915a: 343–362; Pl. XLIII, Figs. 1–7;

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Text fig. 1 [Economics, life history, illustrated, zoogeography illustrated][27, 28] Equals *Membracis festina* Say

Stictocephala festina Morrill 1916a: 36–38; Fig. 12 [Economics, illustrated][22]

[*Stictocephala*] *festina* Van Duzee 1916a: 59 [Listed][27, 28] Equals [*Stictocephala*] *uniformis* Stål [nec Fairm.]

Stictocephala festina Funkhouser 1917a: 348; Pl. XXXVIII, Fig. 6 [♀ genitalia, illustrated] :352; Pl. XXXIX, Figs. 7–9 [♂ genitalia, illustrated] :370, 371, 374, 375, 382 [Life history, notes][14] :416 [Parasites] :417 [Predators] :423 [Economics]

[*Stictocephala*] *festina* Van Duzee 1917a: 287 [Listed][29]

[*Stictocephala*] *dubia* Van Duzee 1917b: 527 To [*Stictocephala festina*] *rufivitta* Walk.

Stictocephala festina Van Duzee 1917b: 527 [Catalogued] Equals *Membracis* [*festina*] Say Equals [*Stictocephala*] *festiva* [sic] Walk. Equals [*Stictocephala*] *uniformis* Stål [nec Fairm.]

Stictocephala festina Beal 1918a: 10 [Predators][30]

Stictocephala festina Morrill 1918a: 43 [Economics][22]

Stictocephala festina Dozier 1920b: 345, 346, 359 [Ecology][2]

Stictocephala festina Osborn 1921a: 3 [Listed][2]

Stictocephala festina Hayes 1922a: 236 [Economics][4]

Stictocephala festina Jones 1922a: 112 [Economics][22]

Stictocephala festina Lawson 1922a: 39, 40 [Morphology] :44 [Listed][4] :58 [Key] :61; Pl. III, Figs. 5–6 [Described, illustrated, food plants, catalogued][2, 3, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 21, 22, 25, 26, 27, 29, 31, 32, 33, 34] Equals *Membracis festina* Say Equals *Stictocephala festiva* [sic] Walk. Equals *Stictocephala uniformis* Stål [nec Fairm.]

Stictocephala festina Funkhouser 1923b: 108 [Notes, catalogued][27] Equals *Membracis festina* Say Equals *Ceresa festiva* (sic) Walk. Equals *Stictocephala festina rufivitta* Van D. Equals *Stictocephala rubrovitta* (sic) Snow Equals *Thelia rufivitta* Walk. Equals *Stictocephala dubia* Fowl.

S[*tictocephala*] *festina* Funkhouser 1923c: 179 [Comparative notes]

Stictocephala festina Severin 1923a: 31 [Listed][35]

Stictocephala festina Van Duzee 1923a: 169 [Listed][36]

Stictocephala festina Smith 1924a: 268 [Nonvector]

Stictocephala festina Yothers 1924a: 97 [Economics, notes, life history, control][28]

Stictocephala festina Essig 1926a: 205 [Notes, economics, parasites][12, 13, 22, 29, 30, 37] Equals *Membracis* [*festina* Say]

[*Stictocephala*] *festina* Funkhouser 1927f: 224 [Catalogued][2, 4, 6, 7, 8, 9, 10, 11, 12, 13, 17, 18, 21, 22, 25, 26, 29, 34, 38] Equals *Membracis festina* Say

SciELO

Equals *Ceresa festiva* [sic] Walk. Equals *Stictocephala festina angulata* Van D. Equals *Stictocephala festina rufivitta* Van D. Equals *Stictocephala rubrovitta* (sic) Snow Equals *Thelia rufivitta* Walk. Equals *Stictocephala dubia* Fowl. Equals *Stictophala* (sic) *dubia* Van D.

[*Stictocephala*] *fusca* Funkhouser 1927f: 225 [Catalogued][3, 39]
Stictocephala festina O'Dell 1927a: 58 [Economics][22]
Stictocephala festina Severin 1927a: 45 [Food plants][35]
Stictocephala festina Swezey 1928a: 1 [Food plants][48]
Stictocephala festina Knowlton 1929b: 46 [Listed][32]
Stictocephala festina Poos 1929a: 148 [Food plants][7] :150 [Economics][18]
Stictocephala festina Duggar 1930a: 37 [Economics][21]
[*Stictocephala*] *dubia* Goding 1930b: 19 [Listed][40]
Stictocephala festina Essig 1931a: 753 [Listed]
Stictocephala festina Hookom 1931a: 386 [Listed][6]
S[*tictocephala*] *festina* Knowlton 1931b: 71 [Listed][32]
Stictocephala festina King and Cook 1932a: 5 [Feeding punctures][11]
Stictocephala festina Ewing and McGarr 1933a: 944; Pl. 45, Figs. A–C [Economics, illustrated][26]
Stictocephala festina Yothers 1934a: 3, 4, 17 [Comparative notes] :37 [Predators][22]
Stictocephala festina Ballou 1935a: 204 [Food plants][41]
Stictocephala festina Deay and Gould 1935a: 238 [Listed][42]
S[*tictocephala*] *festina* Jorgensen 1935a: 214; Pl. I, Figs. 14, 19, 24 [Key, illustrated][32]
Stictocephala festina Snyder and Lamb 1935a: 9–10, 47; Figs. 1–5 [Economics, illustrated][26]
Stictocephala festina Ballou 1936a: 16, 18, 26, 33, 35, 37, 43, 44, 46 [Food plants][41]
Stictocephala festina Ballou 1936b: 479 [Food plants][41]
[*Stictocephala festina*] Eddy 1936a: 62 [Economics][26]
Stictocephala festina Anonymous 1937a: 542, 558 [Listed]
Stictocephala festina Blanton 1937a: 972 [Food plants]
Stictocephala festina Fletcher 1937a: 864 [Ecology][11]
S[*tictocephala*] *festina* Jones 1937a: 70 [Listed][4, 6, 10, 13, 20]
Stictocephala festina Weimer 1937a: 701 [Nonvector][29]
S[*tictocephala*] *festina* Brimley 1938a: 88 [Listed][25]
Stictocephala festina Graham 1938a: 174 [Economics][26]
Stictocephala festina Graham and Ellisor 1938a: 4 [Economics][26]
Stictocephala festina Poos 1938a: 31, 32, 35 [Disease vector][21]
Stictocephala festina Glick 1939a: 25, 64 [Ecology][26]
Stictocephala festina McKinney 1939a: 808 [Food plants][22]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Stictocephala festina Osborn 1939a: 59 [Disease vector] :99 [Economics][27, 28]
Stictocephala festina de Seabra 1939a: 83 [Notes, food plants][30]
[*Stictocephala festina*] Bryan 1940a: 47; 1 fig. [Economics, illustrated][43]
Stictocephala festina Graham and Ellisor 1940a: 25 [Economics][26]
S[*tictocephala*] *festina* Kalmbach 1940a: 42 [Predators]
Stictocephala festina Schmidt 1940a: 256 (96) [Listed]
Stictocephala festina Smith 1940a: 447 [Ecology][44]
Stictocephala festina Smith 1940b: 388 [Ecology][44]
Stictocephala festina Peairs 1941a: 218 [Economics][27, 30]
Stictocephala festina Putman 1941a: 41 [Feeding habits]
Stictocephala festina Aldous 1942a: 47 [Predators]
Stictocephala festina Holdaway and Look 1942a: 256 [Economics][43]
Stictocephala festina Muesebeck 1942a: 99, 101 [Listed][45]
Stictocephala festina Essig and Hoskins 1944a: 4 [Life history notes, economics][29]
Stictocephala festina Holdaway 1944a: 66 [Economics][43]
Stictocephala festina Krauss 1944a: 83 [Listed][46, 47]
Stictocephala festina Thompson 1944a: 106 [Parasites][30]
Stictocephala festina Jensen 1946a: 563 [Nonvector][43]
Stictocephala festina Muesebeck 1946a: 437, 447 [Listed]
Stictocephala festina Alfaro 1948a: 9 [Economics]
Stictocephala festina Stitt 1948a: 740, 741 [Economics][29]
[*Stictocephala*] *festina* Zimmerman 1948a: 4 [Listed] :89; Fig. 28 [Notes, economics, parasites, illustrated, catalogued][2, 30, 43, 46, 47, 48, 49] Equals *Membracis festina* Say
S[*tictocephala*] *festina* Caldwell 1949a: 492 [Taxonomy]
Spissistilus festinus Caldwell 1949a: 513; Pl. 19, Fig. 7; Pl. 22 [Described, illustrated, catalogued][2, 27, 41] Equals *Membracis festina* Say :514 [Food plants] :515 Equals *Membracis* [*festina* Say] Equals *Thelia* [*festina* Say] Equals *Stictocephala* [*festina* Say] Equals *Stictocephala fuscus* Fowl. Equals *Stictocephala dubius* Fowl.
Stictocephala festina Kulash and Hanson 1949a: 694 [Economics][25]
S[*tictocephala*] *festina* Craighead 1950a: 121 [Food plants][30]
Stictocephala festina Muesebeck 1950a: 126, 138 [Listed][45]
Stictocephala festina Frost 1951a: 4; 1 fig. [Economics, illustrated][22]
Stictocephala festina Funkhouser 1951a: 39 [Parasites] :134 [Catalogued][3, 27, 38, 50, 51, 52, 53] Equals [*Stictocephala*] *angulata* Wild. Equals [*Stictocephala*] *rufivitta* Walk. Equals [*Stictocephala*] *dubia* Fowl.
[*Stictocephala*] *fusca* Funkhouser 1951a: 134 [Catalogued][3]
Stictocephala festina Box 1953b: 45 [Food plants][43]
Spissistilus festinus Jordan 1953a: 505 [Parasites][11, 26]

SciELO

Stictocephala festina Knowlton 1953a: 70 [Predators][32]

Stictocephala festina (?) Shaw, Bourne, and Boyd 1953a: 160 [Economies][1]

Spissistilus festinus Deay et al. 1955a: 14, 29 [Listed]

LOCALITIES: [1] Massachusetts. [2] Florida. [3] Mexico. [4] Kansas. [5] Ontario. [6] Iowa. [7] Virginia. [8] Pennsylvania. [9] Georgia. [10] Missouri. [11] Texas. [12] Montana. [13] Colorado. [14] New York. [15] Connecticut. [16] Canada. [17] New Jersey. [18] Mississippi. [19] Michigan. [20] Nebraska. [21] Alabama. [22] Arizona. [23] Haiti. [24] Guatemala. [25] North Carolina. [26] Louisiana. [27] Southern States. [28] Southwestern States. [29] California. [30] United States. [31] Ottawa. [32] Utah. [33] Tennessee. [34] West Indies. [35] South Dakota. [36] Lower California. [37] New Mexico. [38] Cuba. [39] Sinaloa. [40] Honduras. [41] Costa Rica. [42] Indiana. [43] Territory of Hawaii. [44] Oklahoma. [45] North America. [46] Molokai. [47] Maui. [48] Oahu. [49] Lanai. [50] Central States. [51] Western States. [52] Puerto Rico. [53] Canal Zone.

festinus var. **angulatus** Van Duzee

Stictocephala festina angulata Van Duzee 1908a: 42, 121 [Listed]

Stictocephala festina angulata Funkhouser 1917a: 348; Pl. XXXVIII, Fig. 2 [♀ genitalia, illustrated]

[*Stictocephala festina*] *angulata* Van Duzee 1917b: 528 [Catalogued][1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18]

Stictocephala festina angulata Funkhouser 1927f: 224 To [*Stictocephala*] *festina* Say

[*Stictocephala*] *festina angulata* Essig and Usinger 1940a: 163 [Catalogued]

[*Stictocephala*] *angulata* Funkhouser 1951a: 134 To [*Stictocephala*] *festina* Say

LOCALITIES: [1] New Jersey. [2] Pennsylvania. [3] North Carolina. [4] Virginia. [5] Georgia. [6] Florida. [7] Alabama. [8] Mississippi. [9] Louisiana. [10] Kansas. [11] Missouri. [12] Iowa. [13] Colorado. [14] Texas. [15] Arizona. [16] California. [17] Montana. [18] West Indies.

festinus var. **major** Fowler

[*Stictocephala dubia*] *major* Fowler 1895d: 109 [n. var.][1, 2, 3]

LOCALITIES: [1] Mexico. [2] Durango. [3] Guerrero.

festinus var. **rufivitta** Walker

Thelia rufivitta Walker 1851a: 558 [n. sp.][1]

T[*helia*] (?) *rufivittata* [sic] Goding 1893a: 414 [Catalogued][1]

Stictocephala [*rufivitta*] Fowler 1895d: 109 [Notes][1] Equals *Thelia rufivitta* Walk.

[*Stictocephala*] *festina rufivitta* Van Duzee 1908a: 121 [Listed]

[*Stictocephala festina*] *rufivitta* Van Duzee 1917b: 527 [Catalogued] Equals *Thelia* [*rufivitta*] Walk. Equals [*Stictocephala*] *dubia* Fowl. (?) Equals [*Stictocephala*] *rubrovitta* [sic] Snow

Stictocephala rufivitta Hayes 1922a: 236 [Economics][2]

Thelia rufivitta Funkhouser 1923b: 108 To *Stictocephala festina* Say

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Stictocephala rubrovitta (sic) Funkhouser 1923b: 108 To *Stictocephala festina* Say

Stictocephala festina rufivitta Funkhouser 1923b: 108 To *Stictocephala festina* Say

Stictocephala festina rufivitta Van Zwaluwenburg 1926a: 669 [Food plants][4]

Thelia rufivitta Funkhouser 1927f: 224 To [*Stictocephala*] *festina* Say

Stictocephala rubrovitta (sic) Funkhouser 1927f: 224 To [*Stictocephala*] *festina* Say

Stictocephala festina rufivitta Funkhouser 1927f: 224 To [*Stictocephala*] *festina* Say

[*Stictocephala*] *rufivitta* Funkhouser 1951a: 134 To [*Stictocephala*] *festina* Say

[*Stictocephala festina*] *rufivitta* Box 1953b: 45 [Food plants][3]

LOCALITIES: [1] Florida. [2] Kansas. [3] Mexico. [4] Sinaloa.

franciscanus Stål

[*Stictocephala franciscana*] Stål 1869a: 24 Equals [*Ceresa*] *franciscana* Stål

S[*tictocephala*] *franciscana* Stål 1869c: 247 [Key] Equals *Ceresa franciscana* Stål

[*Stictocephala franciscana*] Dallas 1870a: 487 Equals *C*[*eresa*] *franciscana* Stål

S[*tictocephala*] *franciscana* Goding 1893a: 410 [Catalogued][1, 2] Equals *Ceresa franciscana* Stål

Stictocephala franciscana Woodworth 1903a: 47 [Notes][1] Equals *Ceresa* [*franciscana* Stål]

[*Stictocephala*] *franciscana* Van Duzee 1908a: 43 [Key] :121 [Listed]

Stictocephala franciscana Woodworth 1913a: 267 [Listed][1]

Stictocephala franciscana Van Duzee 1917a: 287 [Food plants][1]

Stictocephala franciscana Van Duzee 1917b: 528 [Catalogued][1, 2, 3] Equals *Ceresa* [*franciscana*] Stål

Stictocephala franciscana Downes 1924a: 31 [Listed][4]

Stictocephala franciscana Downes 1927a: 16 [Listed][4]

[*Stictocephala*] *franciscana* Funkhouser 1927f: 225 [Catalogued][1, 2, 3] Equals *Ceresa franciscana* Stål

[*Stictocephala*] *nigricans* Funkhouser 1927f: 228 [Catalogued][1]

Stictocephala franciscana Yothers 1934a: 35 [Listed][3]

S[*tictocephala*] *franciscana* Hatch 1938a: 176 [Listed][2]

[*Stictocephala*] *nigricans* Essig and Usinger 1940a: 163 [Catalogued]

Stictocephala franciscana Yothers and Allen 1941a: 1 [Notes]

Strictocephala [sic] *franciscara* [sic] Hayward 1948a: 503 [Ecology][5]

SciELO

[*Spissistilus franciscanus*] *nigricans* Caldwell 1949a: 514 [Notes, catalogued]

[*Spissistilus*] *franciscanus* Caldwell 1949a: 514 [Notes, taxonomy, food plants] :515; Pl. 22 [Illustrated] Equals *Stictocephala nigricans* Van D. Equals *Ceresa* [*franciscana* Stål] Equals *Stictocephala* [*franciscana* Stål]

[*Stictocephala*] *nigricans* Funkhouser 1951a: 134 [Catalogued][1]

[*Stictocephala*] *franciscana* Funkhouser 1951a: 134 [Catalogued][6, 7]

Ceresa franciscana Tilden 1951a: 155 [Food plants][1]

LOCALITIES: [1] California. [2] Colorado. [3] Washington. [4] British Columbia. [5] Utah. [6] Western States. [7] Western Canada. [8] Northwestern States.

franciscanus var. *nigricans* Van Duzee. See *Spissistilus franciscanus* Stål.

major Fowler (var.). See *Spissistilus festinus* var. *major* Fowler.

nigricans Van Duzee (var.). See *Spissistilus franciscanus* Stål.

occidentalis Funkhouser

[*Ceresa*] *occidentalis* Gibson and Wells 1917b: 112 [Food plants][1, 2] :113 [Bibliography]

Ceresa occidentalis Essig 1926a: 205 [Notes, food plants][3, 4]

[*Ceresa*] *occidentalis* Funkhouser 1927f: 201 [Catalogued][3]

[*Spissistilus*] *occidentalis* Caldwell 1949a: 514 [Comparative notes] :515; Pl. 22 [Illustrated] Equals *Ceresa* [*occidentalis* Funkh.]

C[*eresa*] *occidentalis* Allen 1951a: 487 [Listed]

LOCALITIES: [1] Western States. [2] Southwestern States. [3] California. [4] Arizona (?).

rotundatus Stål

Ceresa uniformis [nec Fairmaire] Guérin-Méneville 1856a: 182; Pl. 13, Fig. 20 [Described, illustrated][1, 2, 3]

Ceresa uniformis [nec Fairmaire] Guérin-Méneville 1857a: 434; Pl. 13, Fig. 20 [Described, illustrated][1, 2, 3]

S[*tictocephala*] *rotundata* Stål 1869c: 246 [n. sp., key][1] Equals *Ceresa uniformis* Guér.-Mén. [nec Fairm.]

Stictocephala rotundata Dallas 1870a: 493 [Catalogued][1]

S[*tictocephala*] *rotundata* Goding 1893a: 409 [Catalogued][1] Equals *Ceresa uniformis* Guér.-Mén. [nec Fairm.]

Stictocephala rotundata Sanderson 1904a: 96 [Economies][4, 5, 6] Equals *S*[*tictocephala*] *festina* (?) [error]

[*Stictocephala*] *rotundata* Van Duzee 1908a: 43 [Key] :121 [Listed][1] Equals [*Stictocephala*] *uniformis* Guér.-Mén. (in part.)

Hictoccphala [sic] *rotundata* Valdés Ragués 1910a: 444 [Listed][1]

Stictocephala rotundata Valdés Ragués 1914a: 104 [Listed][1]

Stictocephala rotundata Metcalf 1915a: 39 (7) [Listed][7]

[*Stictocephala*] *rotundata* Van Duzee 1916a: 59 [Listed][8] Equals [*Stictocephala*] *uniformis* Guér.-Mén. [nec Fairm.]

SciELO

S[tictocephala] rotundata Heidemann and Osborn 1917a: 349 [Listed][9]
Stictocephala rotundata (?) Van Duzee 1917b: 528 [Catalogued][7, 10]
Equals [*Stictocephala*] *uniformis* Guér.-Mén. [nec Fairm.]
Stictocephala rotundata Metcalf and Bruner 1925b: 203 [Listed][1]
Equals *Ceresa uniformis* Guér.-Mén. (nec Fairm.) :206; Pl. I, Figs. 13–14 [Described, illustrated][1]
Stictocephala rotundata Osborn 1926c: 360 [Listed][1]
Stictocephala rotundata Osborn 1926e: 360 [Listed][1]
[*Stictocephala*] *rotundata* Funkhouser 1927f: 229 [Catalogued][1, 7, 10]
Stictocephala rotundata Myers 1928b: 124 [Ecology][1]
[*Stictocephala*] *rotundata* Goding 1929e: 262 [Key, cataloguced][1, 7, 10, 11]
Equals [*Stictocephala*] *uniformis* Guér.-Mén. [nec Fairm.]
[*Stictocephala*] *rotundata* Goding 1930b: 19 [Listed][3, 12, 13]
Stictocephala rotundata Bruner 1931a: 27 [Economics][1]
Stictocephala rotundata Wolcott 1933a: 604 [Notes, economics][1]
Stictocephala rotundata Bruner 1935a: 27 [Economics][1]
S[tictocephala] rotundata Brimley 1938a: 88 [Listed][7]
S[pissistilus] rotundatus Caldwell 1949a: 514 [Notes][14] :515; Pl. 22 [Illustrated] Equals *Stictocephala* [*rotundata* Stål]
[*Stictocephala*] *rotundata* Funkhouser 1951a: 134 [Catalogued][1, 8]
Spissistilus rotundatus Bruner and Valdés Barry 1954a: 46 [Economics][1]
LOCALITIES: [1] Cuba. [2] Louisiana. [3] Mexico. [4] Texas. [5] Georgia (?). [6] New Mexico (?). [7] North Carolina. [8] Southern States. [9] Isle of Pines. [10] Florida. [11] Haiti. [12] Tamaulipas. [13] Morelos. [14] West Indies.

uniformis Fairmaire
Ceresa uniformis Guérin-Méneville 1856a: 182 [Catalogued]
Ceresa uniformis Guérin-Méneville 1857a: 434 [Catalogued]
[*Stictocephala uniformis*] Stål 1869a: 24 Equals *Ceresa uniformis* Fairm.
[*Ceresa*] *uniformis* Stål 1869c: 246 To *C[eresa] femorata* Fairm. [error]
[*Stictocephala uniformis*] Dallas 1870a: 487 Equals *Ceresa uniformis* Fairm.
Ceresa uniformis Butler 1877a: 220 To *Ceresa femorata* Fairm. [error]
Ceresa uniformis Goding 1893a: 406 To *C[eresa] femorata* Fairm. [error]
C[eresa] (*Stictocephala*) *uniformis* Fowler 1895d: 107 [Comparative notes]
C[eresa] uniformis Fowler 1895d: 109 [Taxonomy]
[*Ceresa*] *uniformis* Van Duzee 1908a: 35 [Key] :121 [Listed]
Ceresa uniformis Metcalf 1915a: 38 (6) [Listed][1]
[*Ceresa*] *uniformis* Gibson and Wells 1917b: 112 [Listed][2]
Ceresa uniformis Metcalf and Bruner 1925b: 203 [Listed][3]
[*Stictocephala*] *uniformis* Funkhouser 1927f: 230 [Catalogued][1, 3, 4, 5]
C[eresa] uniformis Brimley 1938a: 88 [Listed][1]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

[*Spissistilus*] *uniformis* Caldwell 1949a: 514 [Taxonomy] :515 Equals *Ceresa* [*uniformis* Fairm.] Equals *Stictocephala* [*uniformis* Fairm.] [*Stictocephala*] *uniformis* Funkhouser 1951a: 134 [Catalogued][3, 4, 6]

LOCALITIES: [1] North Carolina. [2] Central States. [3] Cuba. [4] Mexico. [5] Texas. [6] Southern States.

varians Caldwell. See *Spissistilus constans varians* Caldwell.

Genus **Stictolobus** Metcalf

ORTHOTYPE *Membracis subulata* Metealf 1916a: 2
ORTHOTYPE [*Stictolobus*] *subulata* Van Duzee 1916a: 59
ORTHOTYPE [*Stictolobus*] *subulata* Van Duzee 1917b: 529
TYPE [*Stictolobus*] *subulatus* Funkhouser 1927f: 231
TYPE *Membracis subulata* Caldwell 1949a: 515
TYPE [*Stictolobus*] *subulatus* Funkhouser 1951a: 134

Stictolobus
Metealf 1916a: 2 [gen. n.]
Van Duzee 1916a: 59 [List of species from the Nearctic Region]
Funkhouser 1918b: 185 [Notes]
Funkhouser 1919e: 273 [Listed]
Goding 1926e: 312 [Key]
Funkhouser 1927f: 231 [Catalogued, catalogue of species]
Goding 1929e: 263 [Catalogued, key to species]
Goding 1930b: 19 [List of species from South America]
Funkhouser 1936a: 21 [A new species from Illinois]
Schulze, Kükenthal, and Heider 1937a: 3302 [Catalogued]
Brimley 1938a: 88 [List of species from North Carolina]
Neave 1940b: 313 [Catalogued]
Richter 1942e: 407 [List of species from Colombia]
Christensen 1943a: 444 [Listed]
Metealf 1944b: 166 [Bibliography]
Caldwell 1949a: 492 [Morphology] :496 [Phylogeny] :497 [Key] :515 [Described] :517, 518 [Comparative notes]
Funkhouser 1951a: 124 [Key] :134 [Described, catalogued, catalogue of species, zoogeography] :294 [Listed]

arcuatus Caldwell. See *Stictolobus borealis arcuatus* Caldwell.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

borealis Caldwell

Stictolobus borealis Caldwell 1949a: 516; Pl. 23 [n. sp., illustrated][1] :517 [Listed]

LOCALITIES: [1] Nebraska.

borealis arcuatus Caldwell

Stictolobus borealis arcuatus Caldwell 1949a: 517; Pl. 23 [n. subsp., illustrated][1]

LOCALITIES: [1] Texas.

delongi Plummer. See *Trichaetipyga delongi* Plummer.

erectus Funkhouser

[*Stictolobus*] *erectus* Funkhouser 1927f: 231 [Catalogued][1, 2]

[*Stictolobus*] *erectus* Goding 1929e: 263 [Key, catalogued][1]

[*Stictolobus*] *erectus* Goding 1930b: 19 [Listed][1, 3, 4]

S[*tictolobus*] *erectus* Richter 1942e: 407 [Food plants][5]

[*Stictolobus*] *erectus* Funkhouser 1951a: 135 [Catalogued][1]

LOCALITIES: [1] Brazil. [2] Pará. [3] Minas Gerais. [4] British Guiana. [5] Colombia.

juniperinus Ball. See *Trichaetipyga juniperina* Ball.

lateratis Funkhouser. See *Tortistilus lateratis* Funkhouser.

maculatus Funkhouser

Stictolobus maculatus Funkhouser 1927e: 162; Pl. XVII, Fig. 5 [n. sp., illustrated][1, 2]

[*Stictolobus*] *maculatus* Goding 1929e: 263 [Key, catalogued][2]

Stictolobus maculatus Christensen 1943a: 444 [Listed][3, 4, 5]

[*Stictolobus*] *maculatus* Funkhouser 1951a: 135 [Catalogued][2] :303 [Listed][4]

LOCALITIES: [1] Rio Grande do Sul. [2] Brazil. [3] Chaco. [4] Argentina. [5] Jujuy.

marginatus Funkhouser

Stictolobus marginatus Funkhouser 1940a: 285; Pl. XII, Fig. 13 [n. sp., illustrated][1]

S[*tictolobus*] *marginatus* Allen 1951a: 487 [Listed]

S[*tictolobus*] *marginatus* Funkhouser 1951a: 301 [Catalogued][1]

LOCALITIES: [1] Peru.

minor Fowler

C[*eresa*] *vitulus minor* Fowler 1895d: 105, 107 [Comparative notes[

Ceresa vitulus minor (?) Buckton 1902a: 171; Pl. XXXV, Figs. 6, 6a [Described, illustrated][1, 2, 3, 4]

C[*eresa*] *minor* Buckton 1902a: 171 To *Cercsa vitulus* Amy. and Serv. [error]

Ceresa minor Funkhouser 1914b: 278 To *Ceresa vitulus* Fabr. [error]

[*Ceresa*] *vitulus minor* Funkhouser 1927f: 206 [Catalogued][2, 3, 4] Equals *Ceresa minor* Buckt.

cm 1 2 3 4 5 SciELO 9 10 11 12 13 14

Cercsa vitulus minor Ballou 1936b: 476 [Food plants][5]
C[eresa] vitulus minor Richter 1941b: 84 [Listed][6]
Ceresa vitulus minor Funkhouser 1942e: 127 [Catalogued][7, 8]
C[eresa] vitulus minor Richter 1942c: 407 [Food plants][6]
Cercsa vitulus minor Funkhouser 1944a: 194 [Listed][1, 2, 9, 10, 11]
[*Stictolobus*] *minor* Caldwell 1949a: 516 [Comparative notes] Equals *Ceresa vitulus minor* Fowl. :517; Pl. 23 [Illustrated] Equals *Ceresa* [*minor* Fowl.]
[*Ceresa*] *minor* Funkhouser 1951a: 126 To [*Ceresa*] *vitulus* Fabr. [error]
[*Ceresa vitula*] *minor* Box 1953b: 45 [Food plants][12]
Ceresa vittulus [sic] *minor* Box 1954a: 552 [Economics][12]
Stictolobus minor Dickson and Fleschner 1955a: 615 [Economics][13]
LOCALITIES: [1] Central America. [2] Mexico. [3] Tabasco. [4] Yucatan. [5] Costa Rica. [6] Colombia. [7] British Guiana. [8] South America. [9] Venezuela. [10] Northern South America. [11] Southern States. [12] Trinidad. [13] Honduras.

minutus Funkhouser

M[embracis] subulata Say 1830b: 300 [n. sp.][1]
Thelia (?) *subulata* Walker 1852a: 1143 [Catalogued][1] Equals *Membracis subulata* Say
M[embracis] subulata Say 1859c: 378 [n. sp.][1]
Cercsa subulata Provancher 1890b: 338 [Described, catalogued][2]
Cercsa subulata Harrington 1892a: 30 [Listed][3]
S[tictocephala] (?) *sublata* [sic] Goding 1893a: 410 [Catalogued][1] Equals *Membracis subulata* Say Equals *Thelia subulata* Walk.
[*Stictocephala*] *subulata* Van Duzee 1908a: 47 [Comparative notes]
Stictocephala (?) *subulata* Van Duzee 1908a: 50, 121 [Listed][4] :50 Equals *Atymna* [*subulata* Say] Equals *Cyrtolobus* [*subulatus* Say] Equals *Atymna inornata* [*subulata* Say]
Stictolobus subulatus Metcalf 1916a: 1 [Catalogued] Equals *Membracis subulata* Say Equals *Stictocephala* [*subulata* Say] Equals *Atymna inornata* [*subulata* Say] :3; Pl. I, Figs. 1–6 [Described, illustrated][6]
Stictolobus subulatus Van Duzee 1917b: 529 [Catalogued][1, 6] Equals *Membracis* [*subulata*] Say Equals *Thelia* [*subulata*] Walk. Equals *Stictocephala* (?) *subulatus*
Stictolobus subulatus Funkhouser 1918b: 185 Equals *Membracis subulata* Say :186 [Comparative notes]
[*Stictolobus*] *subulata* Goding 1926a: 108 [Comparative notes]
[*Stictocephala*] *minuta* Funkhouser 1927f: 228 [Catalogued][5]
[*Stictolobus*] *subulatus* Funkhouser 1927f: 231 [Catalogued][1, 6] Equals *Membracis subulata* Say Equals *Thelia subulata* Walk. Equals *Stictocephala* (?) *sublata* (sic) God. Equals *Stictocephala* (?) *subulata* Van D.

SciELO

Membracis subulata Sherborn 1931a: 6286 [Catalogued]
[*Stictolobus*] *subulata* Ball 1937d: 481 [Comparative notes]
S[*tictolobus*] *subulatus* Brimley 1938a: 88 [Listed][6]
S[*tictolobus*] *subulatus* Funkhouser 1943a: 76 [Comparative notes]
[*Stictolobus*] *subulatus* Caldwell 1949a: 516; Pl. 19, Fig. 11 [Illustrated, catalogued][7] Equals *Membracis subulatus* Say :516, 517 Equals [*Stictocephala*] *minutus* Funkh.
[*Stictocephala*] *minuta* Funkhouser 1951a: 134 [Catalogued][8]
[*Stictolobus*] *subulatus* Funkhouser 1951a: 135 [Catalogued][8]
LOCALITIES: [1] Maryland. [2] Quebec. [3] Ontario. [4] North America. [5] Georgia. [6] North Carolina. [7] United States. [8] Southern States.

nitidus Funkhouser
Stictolobus nitidus Funkhouser 1940a: 284; Pl. XII, Fig. 12 [n. sp., illustrated][1]
S[*tictolobus*] *nitidus* Allen 1951a: 487 [Listed]
S[*tictolobus*] *nitidus* Funkhouser 1951a: 301 [Catalogued][1]
LOCALITIES: [1] Peru.

septemfasciatus Goding
[*Stictolobus*] *septemfasciata* Funkhouser 1927f: 231 [Catalogued][1]
[*Stictolobus*] *septemfasciatus* Goding 1929e: 263 [Key, catalogued][1]
[*Stictolobus*] *septemfasciata* Funkhouser 1951a: 135 [Catalogued][1]
LOCALITIES: [1] Ecuador.

solanofilus da Fonseca
Stictolobus solanofilus da Fonseca 1946a: 187; Pl. VIII, Figs. 1–7; Text figs. 1–4 [n. sp., illustrated, food plants][1, 2]
S[*tictolobus*] *solanofilus* Funkhouser 1951a: 301 [Catalogued][3]
LOCALITIES: [1] São Paulo. [2] Rio de Janeiro. [3] Brazil.

subulatus Say. See *Stictolobus minutus* Funkhouser.

trilineatus Funkhouser. See *Tortistilus trilineatus* Funkhouser.

viridis Funkhouser. See *Anisostylus fulgidus* Ball.

Genus **Vestistilus** Caldwell

ORTHOTYPE *Ceresa ancora* Caldwell 1949a: 517

Vestistilus Caldwell 1949a: 517 [gen. n.] :496 [Phylogeny] :497 [Key]

ancora Ball
Ceresa ancora Ball 1937d: 479 [n. sp.][1]
[*Vestistilus*] *ancora* Caldwell 1949a: 517 [Catalogued][1] Equals *Ceresa ancora* Ball :518; Pl. 19, Fig. 10 [Illustrated] Equals *Ceresa* [*ancora* Ball]
[*Ceresa*] *ancora* Funkhouser 1951a: 125 [Catalogued][1]
LOCALITIES: [1] Arizona.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

curvicornis Funkhouser

Ceresa curvicornis Funkhouser 1942e: 181; Figs. 1–3 [n. sp., illustrated, food plants][1]

[*Vestistilus*] *curvicornis* Caldwell 1949a: 517 [Notes][1] Equals *Ceresa curvicornis* Funkh. :518 Equals *Cercsa* [*curvicornis* Funkh.]

Ceresa curvicornis Allen 1951a: 487 [Listed]

C[*entrogonia*] *curvicornis* Funkhouser 1951a: 301 [Catalogued][1]

Localities: [1] Arizona.

mexicanus Plummer

Ceresa mexicana Plummer 1935a: 373; Pl. XXVII, Figs. 1–4 [n. sp., food plants, illustrated][1, 2]

[*Vestistilus*] *mexicanus* Caldwell 1949a: 518; Pl. 23 [Illustrated] Equals *Ceresa* [*mexicana* Plumm.]

[*Ceresa*] *mexicana* Funkhouser 1951a: 126 [Catalogued][1]

Localities: [1] Mexico. [2] Morelos.

nigrovittatus Fowler

Ceresa nigrovittata Buckton 1902a: 172; Pl. XXXVI, Figs. 1, 1a–b [Described, comparative notes, illustrated][1] Equals *C*[*eresa*] *alta* Walk. (?) [error]

Hyphinoe subfusca Buckton 1902a: 122; Pl. XXV, Figs. 6, 6a [n. sp., illustrated][2]

Hyphinoe subfusca Funkhouser 1927f: 146 To [*Hyphinoe*] *tau* Fowl. [error]

[*Ceresa*] *nigrovittata* Funkhouser 1927g: 201 [Catalogued][3]

[*Ceresa*] *nitens* Funkhouser 1927f: 201 [Catalogued][4]

[*Ceresa*] *nigrovittata* Goding 1929e: 259 [Key] :261 [Catalogued][4, 5] Equals [*Ceresa*] *nitens* Buckt. Equals [*Ceresa*] *subfusca* Buckt.

[*Ceresa*] *subfusca* Goding 1930b: 18 [Listed][6, 7]

[*Ceresa*] *nigrovittata* Goding 1930b: 18 [Listed][7, 8]

Hyphinoe subfusca Funkhouser 1943d: 469 To *Hyphinoe tau* Fowl. [error]

Ceresa subfusca Funkhouser 1943d: 469 To *Hyphinoe tau* Fowl. [error]

Ceresa nigrovittata Funkhouser 1943d: 471 [Catalogued][3]

[*Vestistilus*] *nigrovittatus* Caldwell 1949a: 517, 518; Pl. 23 [Illustrated] :518 Equals *Ceresa* [*nigrovittata* Fowl.]

[*Hyphinoe*] *subfusca* Funkhouser 1951a: 94 To [*Hyphinoe*] *tau* Fowl. [error]

[*Ceresa*] *nigrovittata* Funkhouser 1951a: 126 [Catalogued][3]

[*Ceresa*] *nitens* Funkhouser 1951a: 126 [Catalogued][4]

Localities: [1] Nicaragua. [2] Mexico. [3] Guatemala. [4] Panama. [5] Central America. [6] Mato Grosso. [7] Brazil. [8] Minas Gerais.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

testaceus Fairmaire

Cercsa testacca Butler 1877a: 217 [Catalogued][1]

C[eresa] testacea Goding 1893a: 405 [Catalogued][1]

C[eresa] testacea Fowler 1895d: 103, 106, 107 [Comparative notes] :105 [Notes, eatalogued][1, 2, 3, 4, 5, 6, 7, 8, 9] Equals *Ceresa patruelis* Stål [error] Equals *Ceresa stalii* Butl. [error]

Ceresa testacea Buckton 1902a: 173; Pl. XXXVI, Figs. 4, 4a [Deseribed, illustrated][1, 10] Equals *C[eresa] stalii* Butl. [error] Equals *Cercsa patruelis* Stål [error]

Ceresa testacea Van Duzee 1909c: 382 [Notes, eomparative notes][1, 7]

[*Ceresa*] *testacea* Funkhouser 1927f: 204 [Catalogued][1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12] Equals *Ceresa alta* Walk. [error] Equals *Ceresa stalii* Butl. [error] Equals *Ccresa cavicornis* Stål [error]

[*Ceresa*] *testacea* Goding 1929e: 260 [Key] :261 [Catalogued][9, 10, 12]

[*Ceresa*] *testacea* Goding 1930b: 18 [Listed]

Ceresa testacea Ballou 1936b: 476 [Food plants][8]

[*Ceresa*] *testacea* Ball 1937d: 479 [Comparative notes]

C[eresa] testacea Riehter 1941b: 84 [Listed][13]

Cercsa testacca Funkhouser 1943d: 471 [Catalogued][7] Equals *Cercsa stalii* Butl. [error] Equals *Ccresa cavicornis* Stål [error] Equals *Ceresa alta* Walk. [error]

[*Vestistilus*] *testaceus* Caldwell 1949a: 517 [Listed] :518 Equals *Cercsa* [*testacea* Fairm.]

[*Ceresa*] *testacea* Funkhouser 1951a: 126 [Catalogued][1, 6, 7, 8, 9, 12, 13, 14, 15, 16] Equals [*Ceresa*] *stalii* God. [error] Equals [*Cercsa*] *cavicornis* Stål [error] Equals [*Ceresa*] *alta* Walk. [error]

LOCALITIES: [1] Mexico. [2] Guerrero. [3] Morelos. [4] Tabasco. [5] Veracruz. [6] Yucatan. [7] Guatemala. [8] Costa Rica. [9] Panama. [10] Central America. [11] Aguascalientes. [12] Uruguay. [13] Colombia. [14] Brazil. [15] Ecuador. [16] Peru.

vacca Fowler

[*Ceresa*] *vacca* Funkhouser 1927f: 205 [Catalogued][1, 2]

[*Ceresa*] *vacca* Goding 1929e: 260 [Key] :262 [Catalogued][1, 3]

[*Ceresa*] *vacca* Plummer 1935a: 373, 374, 375 [Comparative notes, eatalogued][2]

C[eresa] vacca Riehter 1941b: 84 [Listed][4]

V[estistilus] vacca Caldwell 1949a: 517, 518; Pl. 23 [Illustrated][1] :518 Equals *Ceresa* [*vacca* Fowl.]

[*Ceresa*] *vacca* Funkhouser 1951a: 126 [Catalogued][1]

LOCALITIES: [1] Mexico. [2] Guerrero. [3] Ecuador. [4] Colombia.

variabilis Fowler

Ceresa variabilis Buckton 1902a: 170; Pl. XXXV, Figs. 5, 5a [Deseribed, illustrated][1, 2]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Ceresa dubia Buckton 1902a: 171; Pl. XXXV, Fig. 7 [n. sp., illustrated][3]
Equals [*Ceresa*] *variabilis* Fowl. Equals *C*[*eresa*] *intermedia* (?)
[*Ceresa*] *variabilis intermedia* Funkhouser 1927f: 205 [Catalogued][2]
[*Ceresa*] *variabilis* Funkhouser 1927f: 205 [Catalogued][2] Equals *Ceresa dubia* Buckt.
[*Ceresa*] *variabilis* Goding 1929c: 261 To [*Ceresa*] *brunnicornis* Germ. [error]
[*Vestistilus*] *variabilis* Caldwell 1949a: 517, 518; Pl. 23 [Illustrated] :518 Equals *Ceresa* [*variabilis* Fowl.]
[*Ceresa*] *variabilis* Funkhouser 1951a: 126 [Catalogued][2] Equals [*Ceresa*] *intermedia* Fowl.
LOCALITIES: [1] Mexico. [2] Panama. [3] Tabasco.

Genus **Trichaetipyga** Caldwell

ORTHOTYPE *Stictolobus juniperinus* Caldwell 1949a: 518

Trichaetipyga Caldwell 1949a: 518 [gen. n.] :496 [Phylogeny] :497 [Key]

delongi Plummer

Stictolobus delongi Plummer 1943a: 160; Figs. 7–9 [n. sp., illustrated][1, 2]
[*Trichaetipyga*] *delongi* Caldwell 1949a: 518; Pl. 23 [Illustrated][1, 3]
Equals *Stictolobus delongi* Plumm.
Stictolobus delongi Funkhouser 1951a: 301 [Catalogued][3]
LOCALITIES: [1] Morelos. [2] Michoacán. [3] Mexico.

infantilis Ball

Ceresa infantilis Ball 1937d: 480 [n. sp.][1, 2, 3, 4, 5]
[*Trichactipyga*] *infantilis* Caldwell 1949a: 518; Pl. 23 [Illustrated][1, 6]
Equals *Ceresa infantilis* Ball
[*Ceresa*] *infantilis* Funkhouser 1951a: 125 [Catalogued][1]
Ceresa infantilis Guagliumi 1955a: 101, 103 [Economics][7]
LOCALITIES: [1] Mexico. [2] Dakota. [3] Nebraska. [4] West Indies. [5] South America. [6] Guerrero. [7] Venezuela.

juniperina Ball

Stictolobus juniperinus Ball 1937d: 481 [n. sp.][1]
[*Trichaetipyga juniperina*] Caldwell 1949a: 518; Pl. 19, 9 [Illustrated, catalogued][1] Equals *Stictolobus juniperinus* Ball
[*Stictolobus*] *juniperinus* Funkhouser 1951a: 135 [Catalogued][1]
LOCALITIES: [1] Arizona.

Genus **Xolonia** Plummer

ORTHOTYPE *Xolonia variegata* [n. sp.] Plummer 1935a: 377
TYPE [*Xolonia*] *variegata* Funkhouser 1951a: 128

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Xolonia — Plummer 1935a: 377 [gen. n.]
Plummer 1945a: 44 [Comparative notes]
Funkhouser 1951a: 124 [Key] :128 [Described, catalogued, catalogue of species, zoogeography] :294 [Listed]

Xolania [sic] — Funkhouser 1951a: 131 [Comparative notes]

variegata Plummer

Xolonia variegata Plummer 1935a: 378; Pl. XXVIII, Figs. 13–15 [n. sp., illustrated][1, 2, 3]

Xolonia variegata Plummer 1945a: 44 [Notes]

[*Xolonia*] *variegata* Funkhouser 1951a: 129; Pl. VII, Fig. 84 [Illustrated, catalogued][4]

LOCALITIES: [1] Oaxaca. [2] Morelos. [3] Guerrero. [4] Mexico.

Genus **Ilithucia** Stål

HAPLOTYPE *Ceresa morio* Stål 1867a: 552

TYPE [*Ilithucia*] *morio* Funkhouser 1927f: 213

TYPE [*Ilithucia*] *morio* Funkhouser 1951a: 128

[*Electrophina* Buckton]

[HAPLOTYPE *Electrophina pacificata* [n. sp.] Buckton 1905a: 331]

[TYPE [*Electrophina*] *pacificata* Funkhouser 1927f: 389]

Ilithucia — Stål 1869a: 24 [Key]
Dallas 1870a: 487 [Key]
Marschall 1873a: 368 [Catalogued]

Ilithuca [sic] — Goding 1926c: 311 [Key]

Ilithucia — Funkhouser 1927f: 213 [Catalogued, catalogue of species]

Electrophina — Funkhouser 1927f: 389 [Catalogued, catalogue of species]

Ilithuca [sic] — Goding 1929e: 256 [Catalogued, key to species] Equals *Electrophina* Buckt.

Electrophina — Schulze, Kükenthal, and Heider 1929a: 1117 [Catalogued]

Ilithucia — Schulze, Kükenthal, and Heider 1930b: 1670 [Catalogued]

Electrophina — Neave 1939b: 208 [Catalogued]

Ilithucia — Neave 1939b: 768 [Catalogued]

Ilithucta [sic] — Funkhouser 1951a: 123 [Key]

Ilithucia — Funkhouser 1951a: 128 [Described, catalogued, catalogue of species] Equals *Electrophina* Buckt. :294 [Listed]

cm 1 2 3 4 5 SciELO 9 10 11 12 13 14

morio Fairmaire

[*Ilithucia morio*] Stål 1867a: 552 Equals *Ceresa morio* Fairm.

I[*lithucia*] *morio* Stål 1869c: 244 [Notes, catalogued] Equals *Ceresa morio* Fairm.

I[*lithucia*] *morio* Buekton 1903a: 221 [Catalogued][1] Equals *Ceresa* [*morio* Stål]

[*Ilithucia*] *morio* Funkhouser 1927f: 213 [Catalogued][2] Equals *Ceresa morio* Fairm.

[*Ilithucia*] *morio* Goding 1929e: 256 [Key, catalogued][1]

[*Ilthucia*] *morio* Funkhouser 1951a: 128 [Catalogued][1]

Localities: [1] Colombia. [2] Cundinamarca.

pacificata Buekton

Electrophina pacificata Buekton 1905a: 331; Pl. 21, Figs. 8, 8a [n. sp., illustrated][1]

[*Electrophina*] *pacificata* Funkhouser 1927f: 389 [Catalogued][1]

[*Ilithucia*] *pacificata* Goding 1929e: 256 [Key, catalogued][2]

[*Ilithucia*] *pacificata* Funkhouser 1951a: 128 [Catalogued][3] Equals *Electrophina pacificata* Buekt.

Localities: [1] Locality Unknown. [2] Pacific Coast States. [3] Pacific Coast States (?).

terminata Fairmaire

Ceresa terminata Butler 1877a: 216 [Catalogued][1]

C[*eresa*] *terminata* Buekton 1902a: 169 To *Ceresa axillaris* Fairm. [error]

Ceresa terminata Funkhouser 1927f: 188 To [*Ceresa*] *axillaris* Germ. [error]

[*Ilithucia*] *terminata* Goding 1929e: 256 [Key, catalogued][1]

[*Cercsa*] *terminata* Funkhouser 1951a: 125 To [*Cercsa*] *axillaris* Germ. [error]

Localities: [1] Colombia.

Genus **Melusinella** Metcalf

Orthotype *Ceresa nervosa* Metcalf 1952a: 230

[*Melusina* Stål]

[Logotype [*Melusina*] *nervosa* Funkhouser 1927f: 214]

[Type [*Melusina*] *nervosa* Funkhouser 1951a: 132]

Melusina

Stål 1869a: 24 [Key]
Dallas 1870a: 484 [List of species] :487 [Key]
Marschall 1873a: 372 [Catalogued]
Berg 1879e: 225 [Catalogued]
Berg 1879e: 243 [Catalogued]
Berg 1884d: 150 [Listed]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Goding 1926e: 311 [Key]
Funkhouser 1927f: 214 [Catalogued, catalogue of species]
Goding 1929e: 256 [Catalogued, key to species]
Goding 1930b: 18 [List of species]
Schulze, Kükenthal, and Heider 1931b: 2028 [Catalogued]
Neave 1940a: 99 [Catalogued]
Richter 1943a: 81 [Notes, catalogued] :82 [Key, taxonomy]
Caldwell 1949a: 496 [Phylogeny]
Funkhouser 1951a: 124 [Key] :132 [Described, catalogued, catalogue of species, zoogeography] :294 [Listed]

Melusinella — Metcalf 1952a: 230 Nom. nov. pro *Melusina* Stål [1867] [nec *Melusina* Meigen 1800] [Catalogued]

exaltata Fabricius

[*Membracis*] *exaltata* Fabricius 1803a: 16 [Listed]
M[*elusina*] *exaltata* Stål 1869a: 23 [Described, catalogued][1] Equals *Membracis exaltata* Fabr. Equals *Ceresa chlorotica* Fairm.
[*Melusina exaltata*] Dallas 1870a: 484 Equals *Cer*[*esa*] *chlorotica* Fairm. Equals *Membr*[*acis*] *exaltata* Fabr.
Ceresa chlorotica Butler 1877a: 220 [Catalogued][1]
M[*elusina*] *exaltata* Berg 1879e: 225 [Notes, catalogued][2, 3] Equals *Membracis exaltata* Fabr. Equals *Ceresa chlorotica* Fairm.
M[*elusina*] *exaltata* Berg 1879e: 243 [Notes, catalogued][2, 3] Equals *Membracis exaltata* Fabr. Equals *Ceresa chlorotica* Fairm.
Ceresa chlorotica Fowler 1895d: 109 [Taxonomy]
[*Melusina*] *exaltata* Funkhouser 1927f: 214 [Catalogued][1, 2] Equals *Membracis exaltata* Fabr. Equals *Ceresa chlorotica* Fairm.
[*Melusina*] *exaltata* Goding 1929e: 256 [Key] :257 [Catalogued][4] Equals [*Melusina*] *chlorotica* Fairm.
[*Melusina*] *exaltata* Goding 1930b: 18 [Listed]
[*Melusina*] *exaltata* Funkhouser 1951a: 132 [Catalogued][2]
LOCALITIES: [1] South America. [2] Brazil. [3] Misiones. [4] Argentina.

nervosa Fairmaire

C[*eresa*] *nervosa* (?) Stål 1862e: 26 [Catalogued][1]
[*Melusina nervosa*] Stål 1867a: 552 Equals [*Ceresa*] *nervosa* Fairm.
[*Melusina nervosa*] Stål 1869a: 24 Equals *Ceresa nervosa* Fairm.
[*Melusina nervosa*] Dallas 1870a: 487 Equals *Ceresa nervosa* Fairm.
M[*elusina*] *nervosa* Buckton 1903a: 221 [Listed][2, 3] Equals *Ceresa* [*nervosa* Fairm.]

cm 1 2 3 4 5 SciELO 9 10 11 12 13 14

[*Melusina*] *nervosa* Funkhouser 1927f: 214 [Catalogued][2] Equals *Ceresa nervosa* Fairm.
[*Melusina*] *nervosa* Goding 1929e: 256 [Key] :257 [Catalogued][2]
[*Melusina*] *nervosa* Funkhouser 1951a: 132 [Catalogued][2]
[*Melusinella nervosa*] Metcalf 1952a: 230 Equals *Ceresa nervosa* Fairm.
LOCALITIES: [1] Rio de Janeiro. [2] Brazil. [3] South America.

nigriventris Funkhouser
[*Stictocephala*] *nigriventris* Funkhouser 1927f: 229 [Catalogued][1, 2, 3]
[*Stictocephala*] *nigriventris* Goding 1929e: 262 [Key, catalogued][1, 2]
Melusina nigriventris Allen 1951a: 487 [Listed]
[*Melusina*] *nigriventris* Funkhouser 1951a: 132; Pl. VII, Fig. 89 [Illustrated, catalogued][1, 2]
LOCALITIES: [1] Ecuador. [2] Colombia. [3] Valle del Cauca.

rugifrons Berg
Melusina rugifrons Berg 1884d: 150 [n. sp., reprinted][1]
[*Melusina*] *rugifrons* Funkhouser 1927f: 214 [Catalogued][1]
[*Melusina*] *rugifrons* Goding 1929e: 257 [Key, catalogued][2]
[*Melusina*] *rugifrons* Funkhouser 1951a: 132 [Catalogued][2]
LOCALITIES: [1] Buenos Aires. [2] Argentina.

Genus **Centrogonia** Stål

LOGOTYPE [*Centrogonia*] *ciliata* Funkhouser 1927f: 185
TYPE [*Centrogonia*] *ciliata* Funkhouser 1951a: 126

Centrogonia
Dallas 1870a: 487 [Key]
Fowler 1895e: 87 [Key]
Fowler 1895d: 107 [Notes, review of species from Central America, catalogued]
Buckton 1902a: 174 [Described]
Buckton 1903a: 221 [Listed]
Poulton 1903a: 283 [Mimicry]
Funkhouser 1919e: 270 [Taxonomy] :272 [Comparative notes]
Goding 1921b: 91 [Listed]
Goding 1926e: 311 [Key]
Funkhouser 1927f: 185 [Catalogued, catalogue of species]
Schulze, Kükenthal, and Heider 1927a: 585 [Catalogued]
Goding 1929e: 257 [Catalogued, key to species]
Goding 1930b: 18 [List of species from South America]
Neave 1939a: 622 [Catalogued]

Richter 1941b: 84 [List of species from Colombia]
Rau 1942a: 405 [Symbionts]
Richter 1942a: 48 [Notes]
Richter 1942c: 408 [List of species from Colombia]
Richter 1943a: 81 [Key, notes, catalogued] :82 [Key, taxonomy] :86 [Key, food plants] :96 [Food plants]
Metealf 1944b: 137, 166 [Bibliography]
Metealf 1947a: 165 [Zoogeography]
Caldwell 1949a: 496 [Phylogeny]
Funkhouser 1951a: 123 [Key] :126 [Described, catalogued, catalogue of species, zoogeography] :294 [Listed]
Richter 1955a: Figs. 36, 36A–C [Illustrated] :317 [Notes, ecology] :326 [Key, food plants]

brevicornis Richter. See *Penichrophorus brevicornis* Richter.

centrotoides Walker

[*Centrogonia*] *centrotoides* Funkhouser 1927f: 185 [Catalogued][1, 2] Equals *Thelia centrotoides* Walk.
[*Centrogonia*] *centrotoides* Goding 1929e: 258 [Key, catalogued][2, 3]
[*Centrogonia*] *centrotoides* Goding 1930b: 18 [Listed][3, 4, 5]
[*Centrogonia*] *centrotoides* Funkhouser 1951a: 127 [Catalogued][2, 3]
LOCALITIES: [1] South America. [2] Ecuador. [3] Brazil. [4] Minas Gerais. [5] Mato Grosso

ciliata Fairmaire

[*Melusina ciliata*] Stål 1867a: 552 Equals *Ceresa ciliata* Fairm.
[*Centrogonia ciliata*] Stål 1869a: 24 Equals *Ceresa ciliata* Fairm.
[*Centrogonia ciliata*] Dallas 1870a: 487 Equals *Ceresa ciliata* Fairm.
[*Centrogonia ciliata*] Fowler 1895d: 107 Equals *Ceresa ciliata* Fairm.
[*Centrogonia ciliata*] Buekton 1902a: 174 Equals *Ceresa ciliata* Fairm.
C[*entrogonia*] *ciliata* Buckton 1903a: 221 [Listed][1, 2] Equals *Ceresa* [*ciliata* Fairm.]
[*Centrogonia*] *ciliata* Funkhouser 1927f: 185 [Catalogued][3] Equals *Cercsa ciliata* Fairm. Equals *Melusina ciliata* Stål
[*Centrogonia*] *ciliata* Goding 1929e: 257 [Key] :258 [Catalogued][3]
C[*entrogonia*] *ciliata* Richter 1941b: 84; Pl. [II] [Illustrated][3]
C[*entrogonia*] *ciliata* Richter 1942e: 408 [Food plants][3]
Centrogonia ciliata Richter 1943a: 84, 85 [Notes, food plants][3] :96; Fig. 10332 [Pls. 2, 6, 7] [Notes, food plants, illustrated][3] :96, 99 [Comparative notes]
[*Centrogonia*] *ciliata* Funkhouser 1951a: 127; Pl. VII, Fig. 82 [Illustrated, catalogued][3, 4]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Centrogonia ciliata Richter 1955a: Figs. 34, 34A–E [Wing venation illustrated]

LOCALITIES: [1] Panama. [2] South America. [3] Colombia. [4] Venezuela.

curvicornis Funkhouser. See *Vestistilus curvicornis* Funkhouser.

elegans Fowler

Centrogonia elegans Fowler 1895d: 107; Pl. 7, Figs. 16–16a [n. sp., illustrated][1]

C[entrogonia] elegans Buckton 1902a: 175 [Comparative notes]

[Centrogonia] elegans Funkhouser 1927f: 186 [Catalogued][1]

[Centrogonia] elegans Goding 1929e: 257 [Key] :258 [Catalogued][1, 2, 3]

[Centrogonia] elegans Goding 1930b: 18 [Listed][3, 4, 5]

[Centrogonia] elegans Funkhouser 1951a: 127 [Catalogued][1, 3]

LOCALITIES: [1] Panama. [2] Ecuador. [3] Brazil. [4] Minas Gerais. [5] Mato Grosso.

flaccida Fairmaire. See *Antonae flaccida* Fairmaire.

flavolimbata Goding

Centrogonia flavolimbata Goding 1921a: 11; Fig. 6 [n. sp., illustrated][1]

Centrogonia flavolimbata Campos 1921a: 17 [Listed][1]

C[entrogonia] flavolimbata Goding 1921b: 91 [Listed][1]

Centrogonia flavolimbata Campos 1926a: 34 [Listed][1]

[Centrogonia] flavolimbata Funkhouser 1927f: 186 [Catalogued][1]

[Centrogonia] flavolimbata Goding 1929e: 257 [Key] :258 [Catalogued][1]

Centrogonia flavolimbata Campos 1930a: 40 [Listed][1]

[Centrogonia] flavolimbata Funkhouser 1951a: 127 [Catalogued][1]

LOCALITIES: [1] Ecuador.

gracilicornis Richter

Centrogonia gracilicornis Richter 1943a: 100; Fig. 9858 [Pls. 3, 6, 7] [n. sp., food plants, illustrated][1]

C[entrogonia] gracilicornis Funkhouser 1951a: 301 [Catalogued][2]

LOCALITIES: [1] Meta. [2] Colombia.

incornigera Richter. See *Penichrophorus incorniger* Richter.

lutea Funkhouser. See *Penichrophorus luteus* Funkhouser.

maculata Buckton. See *Cyrtolobus vau* Say.

nasuta Stål. See *Penichrophorus nasutus* Stål.

nigerrima Richter

Centrogonia nigerrima Richter 1943a: 99; Fig. 10335 [Pls. 3, 7] [n. sp., food plants, illustrated][1]

C[entrogonia] nigerrima Funkhouser 1951a: 301 [Catalogued][2]

LOCALITIES: [1] Santander. [2] Colombia.

nigriventris Richter. See *Penichrophorus nigriventris* Richter.

nigrivittata. Typographical error for *Centrogonia nigrovittata* Richter.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

nigrovittata Richter

Centrogonia nigrovittata Richter 1943a: 96; Fig. 10575 [Pls. 2, 6, 7] [n. sp., food plants, illustrated][1]

Centrogonia nigrivittata [sic] Richter 1943a: 99 [Comparative notes]

C[entrogonia] nigrovittata Funkhouser 1951a: 301 [Catalogued][2]

LOCALITIES: [1] Cundinamarca. [2] Colombia.

nodosa Funkhouser. See *Laltemandia nodosa* Funkhouser.

pinguicornis Funkhouser

[*Centrogonia*] *pinguicornis* Funkhouser 1927f: 186 [Catalogued][1]

[*Centrogonia*] *pinguicornis* Goding 1929c: 258 [Key, catalogued][1]

Centrogonia pinguicornis Allen 1951a: 487 [Listed]

[*Centrogonia*] *pinguicornis* Funkhouser 1951a: 127 [Catalogued][1, 2]

LOCALITIES: [1] Peru. [2] Ecuador.

speciosa Goding

Centrogonia speciosa Goding 1930b: 18 [n. sp.][1]

[*Centrogonia*] *speciosa* Funkhouser 1951a: 127 [Catalogued][1]

LOCALITIES: [1] Brazil.

sufflava Richter

Centrogonia sufflava Richter 1943a: 98; Fig. 10437 [Pls. 3, 6, 7] [n. sp., food plants, illustrated][1]

LOCALITIES: [1] Cundinamarca.

unguicularis Stål. See *Penichrophorus unguicularis* Stål.

Genus **Clepsydrius** Fowler

HAPLOTYPE *Clepsydrius constrictus* [n. sp.] Fowler 1895d: 95

TYPE [*Clepsydrius*] *constrictus* Funkhouser 1927f: 207

TYPE [*Clepsydrius*] *constrictus* Funkhouser 1951a: 131

Clepsydrius

Fowler 1895e: 87 [Key]

Buckton 1902a: 163 [Listed]

Buckton 1903a: 219 [Listed]

Goding 1926e: 311 [Key]

Funkhouser 1927f: 207 [Catalogued, catalogue of species]

Schulze, Kükenthal, and Heider 1927b: 722 [Catalogued]

Plummer 1935a: 378 [Comparative notes, catalogued]

Neave 1939a: 761 [Catalogued]

Funkhouser 1951a: 124 [Key] :128 [Comparative notes] :131 [Described, catalogued, catalogue of species, zoogeography] :294 [Listed]

constridus. Typographical error for *Clepsydrius constrictus* Fowler.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

constrictus Fowler

C[lepsydrius] constridus [sic] Buckton 1902a: 163 [Listed]

[*Clepsydrius*] *constrictus* Funkhouser 1927f: 207 [Catalogued][1, 2] Equals *Clepsydrius constridus* (sic) Buckt.

Clepsydrius constrictus Plummer 1935a: 378 [Comparative notes]

[*Clepsydrius*] *constrictus* Funkhouser 1951a: 131; Pl. VII, Fig. 87 [Illustrated, catalogued][1]

LOCALITIES: [1] Mexico. [2] Guerrero.

Genus **Penichrophorus** Richter

ORTHOTYPE *Penichrophorus brevicornis* Richter 1943a: 86 [a]

Penichrophorus Richter 1943a: 86 [gen. n., key]
Metcalf 1947a: 165 [Zoogeography]
Funkhouser 1951a: 300 [Catalogued]
Richter 1955a: Fig. 34F [Illustrated] :317 [Notes, ecology] :327 [Notes, food plants]

bogotensis Richter

Penichrophorus bogotensis Richter 1943a: 87; Fig. 7091 [Pls. 1, 5, 7] [n. sp., food plants, illustrated][1, 2] :89 [Comparative notes]

P[enichrophorus] bogotensis Funkhouser 1951a: 301 [Catalogued][1]

LOCALITIES: [1] Colombia. [2] Cundinamarca.

brevicornis Richter

Centrogonia brevicornis Richter 1941a: 71; Figs. 8–10 [n. sp., food plants, illustrated][1] :67 [Food plants][1]

C[entrogonia] brevicornis Richter 1942a: 43, 45 [Comparative notes] :47 [Ecology]

C[entrogonia] brevicornis Richter 1942b: 41; Fig. 2A [Comparative notes, illustrated]

C[entrogonia] brevicornis Richter 1942c: 408 [Food plants][1]

C[entrogonia] brevicornis Richter 1943a: 82 [Listed] :83 [Notes, food plants]

Penichrophorus brevicornis Richter 1943a: 86 Equals *Centrogonia brevicornis* Richt. :86 [a] [Catalogued] Equals *Centrogonia brevicornis* Richt. :91 [Comparative notes]

Centrogonia brevicornis Daniel 1946a: 248 [Economics][1]

Centrogonia brevicornis Funkhouser 1951a: 301 [Catalogued][1]

Penichrophorus brevicornis Richter 1955a: Fig. 28 [Illustrated] :331; Fig. 42 [Notes, food plants, illustrated, catalogued][1]

LOCALITIES: [1] Colombia.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

dilatatus Richter

Penichrophorus dilatatus Richter 1943a: 92; Fig. 10578 [Pls. 2, 5, 8] [n. sp., food plants, illustrated][1]

P[enichrophorus] dilatatus Funkhouser 1951a: 301 [Catalogued][2]

Penichrophorus dilatatus Richter 1955a: 338; Fig. 47 [Notes, food plants, illustrated, catalogued][2]

LOCALITIES: [1] Cundinamarca. [2] Colombia.

impressus Richter

Penichrophorus impressus Richter 1943a: 94; Fig. 10510 [Pls. 2, 6, 7] [n. sp., food plants, illustrated][1]

P[enichrophorus] impressus Funkhouser 1951a: 301 [Catalogued][2]

Penichrophorus impressus Richter 1955a: Figs. 32, 33 [Illustrated] :339; Figs. 48, 48A [Notes, food plants, illustrated, catalogued][1, 2]

LOCALITIES: [1] Cundinamarca. [2] Colombia.

incorniger Richter

Centrogonia incornigera Richter 1942a: 41–45; Figs. 1–4, 6, 8 [n. sp., illustrated][1] :45–48 [Ecology]

C[entrogonia] incornigera Richter 1942b: 41 [Comparative notes]

C[entrogonia] incornigera Richter 1942c: 408 [Food plants][2]

Centrogonia incornigera Richter 1943a: 81 [Notes] :82 [Listed] :83 [Notes, food plants] Equals [*Melusina incornigera* Richt.]

Penichrophorus incorniger Richter 1943a: 86 Equals *Centrogonia incornigera* Richt. :86 [a] [Catalogued] Equals *Centrogonia incornigera* Richt.

C[entrogonia] incornigera Funkhouser 1951a: 301 [Catalogued][2]

Penichrophorus incornigera Richter 1955a: 330; Fig. 41 [Food plants, notes, illustrated, catalogued][2]

LOCALITIES: [1] Boyacá. [2] Colombia.

luteus Funkhouser

[*Centrogonia*] *lutea* Funkhouser 1927f: 186 [Catalogued][1, 2]

[*Centrogonia*] *lutea* Goding 1929c: 257 [Key] :258 [Catalogued][1, 3]

Centrogonia lutea Richter 1941a: 67 [Food plants][1] :68–71; Figs. 5–7 [Described, ecology, illustrated][1] :71 [Comparative notes]

C[entrogonia] (?) *lutea* Richter 1941b: 84; Pl. [I] [Illustrated][1]

C[entrogonia] lutea Richter 1942a: 43, 45; Figs. 5, 7 [Comparative notes, illustrated] :46–48 [Ecology]

Centrogonia lutea Richter 1942b: 41 [Comparative notes]

C[entrogonia] lutea Richter 1942c: 408 [Food plants][1]

Centrogonia lutea Richter 1943a: 82 [Listed] :83 [Notes, food plants]

Penichrophorus luteus Richter 1943a: 86 Equals *Centrogonia lutea* Funkh. :86 [a] [Catalogued] Equals *Centrogonia lutea* Funkh. :86, 87 [Comparative notes]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Penichrophorus lutea Allen 1951a: 487 [Listed]
[*Centrogonia*] *lutea* Funkhouser 1951a: 127 [Catalogued][1]
Penichrophorus lutea Richter 1955a: Fig. 31 [Illustrated] :332; Fig. 43 [Notes, food plants, illustrated][1] :336 [Comparative notes]
LOCALITIES: [1] Colombia. [2] Cundinamarca. [3] Ecuador.

nasutus Stål

[*Melusina nasuta*] Stål 1867a: 552 Equals [*Ceresa*] *nasuta* Stål
[*Centrogonia nasuta*] Stål 1869a: 24 Equals [*Ceresa*] *nasuta* Stål
[*Centrogonia nasuta*] Dallas 1870a: 487 Equals *C*[*eresa*] *nasuta* Stål
[*Centrogonia nasuta*] Fowler 1895d: 107 Equals *C*[*eresa*] *nasuta* Stål
[*Centrogonia*] *nasuta* Funkhouser 1927f: 186 [Catalogued][1] Equals *Ceresa nasuta* Stål Equals *Melusina nasuta* Stål
[*Centrogonia*] *nasuta* Goding 1929e: 257 [Key] :258 [Catalogued]
[*Centrogonia*] *nasuta* Goding 1930b: 18 [Listed][2, 3, 4]
C[*entrogonia*] *nasuta* Richter 1941b: 84 [Listed][5]
C[*entrogonia*] *nasuta* Richter 1942e: 408 [Food plants][5]
Centrogonia nasuta Richter 1943a: 83 [Notes, food plants][5]
Penichrophorus nasuta Richter 1943a: 86 [a] [Catalogued] Equals *Ceresa nasuta* Stål Equals *Melusina nasuta* Stål Equals *Centrogonia nasuta* Stål :89, 92 [Comparative notes] :90; Fig. 10468, [Pls. 1, 5, 7] [Described, food plants, illustrated][6]
[*Centrogonia*] *nasuta* Funkhouser 1951a: 127 [Catalogued][4] :303 [Listed][5]
Penichrophorus nasuta Richter 1955a: 334; Figs. 45, 45A–C [Illustrated, catalogued][5]
Penichophorus [sic] *nasuta* Richter 1955a: 336 [Notes, food plants]
LOCALITIES: [1] South America. [2] Minas Gerais. [3] Mato Grosso. [4] Brazil. [5] Colombia. [6] Cundinamarca.

nigriventris Richter

Centrogonia nigriventris Richter 1942b: 41–43; Figs. 1, 2B, 3–6 [n. sp., food plants, illustrated][1]
C[*entrogonia*] *nigriventris* Richter 1943a: 82 [Listed] :83 [Notes, food plants] Equals [*Melusina nigriventris* Richt.]
Penichrophorus nigriventris Richter 1943a: 86 Equals *Centrogonia nigriventris* Richt. :86 [a] [Catalogued] Equals *Centrogonia nigriventris* Richt.
Penichrophorus nigriventris Richter 1955a: Figs. 29, 30 [Illustrated] :327 [Ecology] :328; Fig. 40 [Food plants, illustrated, comparative notes, catalogued][1]
LOCALITIES: [1] Colombia.

reductus Richter

Penichrophorus reductus Richter 1955a: 328; Fig. 39 [n. sp., illustrated][1]
LOCALITIES: [1] Colombia.

SciELO

sericatus Richter

Penichrophorus sericatus Richter 1943a: 86; Fig. 9195 [Pl. 1] [n. sp., food plants, illustrated][1, 2]

Penichrophorus sericatus Funkhouser 1951a: 301 [Catalogued][1]

Penichrophorus sericatus Richter 1955a: 333; Fig. 44 [Illustrated, catalogued] :336 [Notes, food plants, comparative notes]

LOCALITIES: [1] Colombia. [2] Cundinamarca.

unguicularis Stål

C[eresa] unguicularis Stål 1862e: 26 [n. sp.][1]

[*Centrogonia unguicularis*] Stål 1869a: 24 Equals [*Ceresa*] *unguicularis* Stål

[*Centrogonia unguicularis*] Dallas 1870a: 487 Equals [*Ceresa*] *unguicularis* Stål

Ceresa unguicularis Butler 1877a: 215 [Catalogued][1]

[*Centrogonia unguicularis*] Fowler 1895d: 107 Equals *C[eresa] unguicularis* Stål

[*Centrogonia unguicularis*] Buckton 1902a: 174 Equals *C[eresa] unguicularis* Stål

[*Centrogonia*] *unguicularis* Funkhouser 1927f: 186 [Catalogued][1, 2] Equals *Ceresa unguicularis* Stål

[*Centrogonia*] *unguicularis* Goding 1929e: 257 [Key] :258 [Catalogued][1, 2]

C[entrogonia] unguicularis Richter 1941b: 84 [Listed][3]

Centrogonia unguicularis (?) Rau 1942a: 396 [Symbionts]

Centrogonia unguicularis Rau 1942a: 405 [Symbionts]

C[entrogonia] unguicularis Richter 1942c: 408 [Food plants][3]

C[entrogonia] unguicularis Richter 1943a: 83 [Notes, food plants][3]

Penichrophorus unguicularis Richter 1943a: 86 [a] [Catalogued] Equals *Ceresa unguicularis* Stål Equals *Centrogonia unguicularis* Buekt. :87 [Comparative notes] :89; Fig. 9023, [Pls. 1, 5, 7] [Described, food plants, illustrated][3, 4]

Centrogonia unguicularis Müller 1949a: 356 [Symbionts]

[*Centrogonia*] *unguicularis* Funkhouser 1951a: 127 [Catalogued][2]

Penichrophorus unguicularis Richter 1955a: 337; Figs. 46, 46A–B [Food plants, comparative notes, illustrated][3]

LOCALITIES: [1] Rio de Janeiro. [2] Brazil. [3] Colombia. [4] Boyacá.

Genus **Poppea** Stål

ORTHOTYPE *Cyphonia rectispina* Stål 1867a: 551

TYPE [*Poppea*] *rectispina* Funkhouser 1927f: 221

TYPE [*Poppea*] *rectispina* Funkhouser 1951a: 130

Poppea — Marschall 1873a: 378 [Catalogued]
Goding 1892a: 256 [Key]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Goding 1893a: 400 [Catalogue of species from North America]
Fowler 1895c: 87 [Key]
Fowler 1895d: 96 [Comparative notes]
Buckton 1902a: 166 [Described, catalogued]
Buckton 1903a: 221 [Listed]
Poulton 1903a: 283 [Mimicry]
Schmidt 1906d: 367, 368 [Comparative notes]
Handlirsch 1925a: 1124 [Listed]
Goding 1926e: 311 [Key]
Funkhouser 1927f: 221 [Catalogued, catalogue of species]
Goding 1929e: 252 [Catalogued, key to species]
Goding 1930b: 16 [List of species from South America]
Schulze, Kükenthal, and Heider 1935a: 2800 [Catalogued]
Neave 1940a: 871 [Catalogued]
Richter 1942c: 408 [List of species from Colombia]
Plummer 1945a: 44 [Notes]
Metcalf 1947a: 166 [Zoogeography]
Caldwell 1949a: 496 [Phylogeny] :499 [Comparative notes]
Funkhouser 1951a: 124 [Key] :130 [Described, catalogued, catalogue of species, zoogeography] :294 [Listed]

affinis Fowler. See *Poppea formosa* Butler.

albiloba Goding

Poppea albiloba Goding 1929d: 172 [n. sp.][1]
[*Poppea*] *albiloba* Funkhouser 1951a: 130 [Catalogued][1]
LOCALITIES: [1] Costa Riea.

braccata Germar. See *Cyphonia braccata* Germar.

bulbidorsa Goding

Poppea bulbidorsa Goding 1930b: 17 [n. sp.][1]
[*Poppea*] *bulbidorsa* Funkhouser 1951a: 130 [Catalogued][1]
LOCALITIES: [1] Peru.

capricornis Fowler

P[*oppea*] *capricornis* Fowler 1895d: 100 [Comparative notes]
Poppea capricornis Buckton 1902a: 166; Pl. XXXIV, Figs. 3, 3a–b [Described, illustrated][1] :167 [Comparative notes]
[*Poppea*] *capricornis* Funkhouser 1927f: 221 [Catalogued][1]

[*Poppea*] *capricornis* Goding 1929e: 253 [Key] :254 [Catalogued][1, 2]
Poppea capricornis Goding 1930b: 17 [Comparative notes, catalogued]
Poppea capricornis Ballou 1935a: 204 [Food plants][3]
Poppea capricornis Ballou 1936a: 23 [Food plants][3]
P[*oppea*] *capricornis* Plummer 1936a: 684 [Comparative notes]
[*Poppea*] *capricornis* Funkhouser 1951a: 130; Pl. VII, Fig. 86 [Illustrated, catalogued][1, 3]
LOCALITIES: [1] Panama. [2] Peru. [3] Costa Rica.

concinna Fowler. See *Poppea formosa* Butler.

delicata Plummer
Poppea delicata Plummer 1936a: 684; Pl. I, Figs. 9–11 [n. sp., illustrated][1]
[*Poppea*] *delicata* Funkhouser 1951a: 130 [Catalogued][2]
LOCALITIES: [1] Guerrero. [2] Mexico.

discrepans Goding
[*Poppea*] *discrepans* Goding 1929e: 254 [n. sp.][1] :253 [Key]
[*Poppea*] *discrepans* Goding 1930b: 16 [Listed][1]
[*Poppea*] *discrepans* Funkhouser 1951a: 130 [Catalogued][1]
LOCALITIES: [1] Peru.

formosa Butler
Cyphonia formosa Butler 1877a: 214; Pl. III, Fig. 6 [n. sp., illustrated][1]
Cyphonia formosa Goding 1893a: 399 [Catalogued][1]
P[*oppea*] *affinis* Fowler 1895d: 101 [Comparative notes]
P[*oppea*] *munda* Fowler 1895d: 100, 101 [Comparative notes]
Poppea concinna Buckton 1902a: 167; Pl. XXXIV, Fig. 5 [Described, illustrated][1, 2]
Poppea munda Buckton 1902a: 167; Pl. XXXIV, Figs. 4, 4a–b [Described, illustrated][1, 2, 3]
P[*oppea*] *reticulata* Buckton 1902a: 168 [Listed][4]
P[*oppea*] *affinis* Buckton 1902a: 168 [Comparative notes][4]
Poppea concinna Buckton 1905a: 331 [Comparative notes]
[*Cyphonia*] *formosa* Funkhouser 1927f: 209 [Catalogued][1]
[*Poppea*] *reticulata* Funkhouser 1927f: 221 [Catalogued][5]
[*Poppea*] *concinna* Funkhouser 1927f: 221 [Catalogued][2]
[*Poppea*] *munda* Funkhouser 1927f: 221 [Catalogued][2]
[*Poppea*] *affinis* Funkhouser 1927f: 221 [Catalogued][5]
[*Poppea*] *formosa* Goding 1929e: 252 [Key] :254 [Catalogued][1, 2, 4, 5]
Equals *Poppea munda* Fowl. Equals [*Poppea*] *concinna* Fowl. Equals [*Poppea*] *affinis* Fowl. Equals [*Poppea*] *reticulata* Fowl.
Poppea reticulata Funkhouser 1943d: 474 [Catalogued][5]
Poppea affinis Funkhouser 1943d: 474 [Catalogued][5]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Poppea*] *affinis* Funkhouser 1951a: 130 [Catalogued][5, 6] :303 [Listed] [6]
[*Cyphonia*] *formosa* Funkhouser 1951a: 130 [Catalogued][1]
[*Poppea*] *concinna* Funkhouser 1951a: 130 [Catalogued][2]
[*Poppea*] *reticulata* Funkhouser 1951a: 131 [Catalogued][5]
[*Poppea*] *munda* Funkhouser 1951a: 131 [Catalogued][2]
LOCALITIES: [1] Mexico. [2] Panama. [3] Tabasco. [4] Central America. [5] Guatemala. [6] Costa Rica.

kovari Plummer

Poppea kovari Plummer 1945a: 42; Pl. 3, Figs. 9–10 [n. sp., food plants, illustrated][1]
LOCALITIES: [1] Salvador.

longicornis Plummer

Poppea longicornis Plummer 1935a: 375; Pl. XXVII, Figs. 5–7 [n. sp., illustrated][1, 2]
[*Poppea*] *longicornis* Funkhouser 1951a: 130 [Catalogued][3]
LOCALITIES: [1] Morelos. [2] Veracruz. [3] Mexico.

munda Fowler. See *Poppea formosa* Butler.

nitida Funkhouser

Poppea nitida Funkhouser 1930a: 416; Pl. XXIII, Fig. 17 [n. sp., illustrated][1]
Poppea nitida Allen 1951a: 487 [Listed]
[*Poppea*] *nitida* Funkhouser 1951a: 131 [Catalogued][1]
LOCALITIES: [1] Peru.

rectispina Fairmaire

[*Poppea rectispina*] Stål 1867a: 551 Equals *Cyphonia rectispina* Fairm.
Cyphonia rectispina Butler 1877a: 214 [Catalogued][1]
P[oppea] *rectispina* Goding 1893a: 400 [Catalogued][1] Equals *Cyphonia rectispina* Fairm.
Poppea rectispina Fowler 1895d: 99 [Notes, catalogued][1, 2] Equals *Cyphonia rectispina* Fairm. :100 [Comparative notes]
Poppea rectispina Buckton 1902a: 167; Pl. XXXIV, Figs. 6, 6a–b [Described, illustrated][2] Equals *Cyphonia rectispina* Fairm.
[*Poppea*] *rectispina* Funkhouser 1927f: 222 [Catalogued][1, 2] Equals *Cyphonia rectispina* Fairm.
[*Poppea*] *rectispina* Goding 1929e: 252 [Key] :253 [Catalogued][1, 3, 4]
[*Poppea*] *rectispina* Goding 1930b: 16 [Listed][4]
[*Poppea*] *rectispina* Plummer 1935a: 375 [Comparative notes]
P[oppea] *rectispina* Richter 1942c: 408 [Listed][5]
Poppea rectispina Funkhouser 1943d: 474 [Catalogued][2] Equals *Cyphonia rectispina* Fairm.
[*Poppea*] *rectispina* Funkhouser 1951a: 131 [Catalogued][1, 2, 6, 7]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

LOCALITIES: [1] Mexico. [2] Guatemala. [3] Central America. [4] Peru. [5] Colombia. [6] Yucatan. [7] Honduras.

reticulata Fowler. See *Poppea formosa* Butler.

setosa Fowler

Poppea setosa Buckton 1902a: 166; Pl. XXXIV, Figs. 2, 2a–b [Described, illustrated][1]
Poppea setosa Herrera 1923a: 114 [Listed][2]
[*Poppea*] *setosa* Funkhouser 1927f: 222 [Catalogued][1, 2]
[*Poppea*] *setosa* Goding 1929e: 253 [Key] :254 [Catalogued][3]
P[*oppea*] *setosa* Plummer 1936a: 684 [Comparative notes]
P[*oppea*] *setosa* Richter 1942e: 408 [Listed][4]
[*Poppea*] *setosa* Funkhouser 1951a: 131 [Catalogued][3, 5]
LOCALITIES: [1] Tabaseo. [2] Morelos. [3] Mexico. [4] Colombia. [5] Honduras.

subrugosa Fowler

Poppea subrugosa Buckton 1902a: 168; Pl. XXXIV, Fig. 7 [Described, illustrated][1, 2]
[*Poppea*] *subrugosa* Funkhouser 1927f: 222 [Catalogued][2]
P[*oppea*] *subrugosa* Goding 1929d: 173 [Comparative notes]
[*Poppea*] *subrugosa* Goding 1929e: 252 [Key] :253 [Catalogued][1, 2, 3]
P[*oppea*] *subrugosa* Funkhouser 1930a: 417 [Comparative notes]
[*Poppea*] *subrugosa* Goding 1930b: 16 [Listed][3]
Poppea subrugosa Funkhouser 1943d: 474 [Catalogued][2]
Poppea subrugosa Plummer 1945a: 41 [Comparative notes]
Poppea subrugosa Evans 1948b: 501; Fig. 2D [Venation of tegmina, illustrated][4]
[*Poppea*] *subrugosa* Funkhouser 1951a: 131 [Catalogued][2, 3]
LOCALITIES: [1] Colombia. [2] Guatemala. [3] Peru. [4] South Ameriea.

succinea Buckton. See *Poppea torva* Fowler.

torva Fowler

Poppea torva Buckton 1902a: 168 [Listed][1]
[*Poppea*] *torva* Funkhouser 1927f: 222 [Catalogued][2]
[*Poppea*] *succinea* Funkhouser 1927f: 222 [Catalogued][3]
[*Poppea*] *torva* Goding 1929e: 253 [Key] :254 [Catalogued][2, 3] Equals [*Poppea*] *succinea* Buckt.
P[*oppea*] *torva* Plummer 1936a: 684 [Comparative notes]
Poppea torva Funkhouser 1943d: 474 [Catalogued][2]
[*Poppea*] *succinea* Funkhouser 1951a: 131 [Catalogued][3]
[*Poppea*] *torva* Funkhouser 1951a: 131 [Catalogued][2]
LOCALITIES: [1] Central America. [2] Guatemala. [3] Mexico.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

vestigia Plummer

Poppea vestigia Plummer 1945a: 41; Pl. 3, Figs. 6–8 [n. sp., food plants, illustrated][1]

Poppea vestigia Funkhouser 1951a: 301 [Catalogued][1]

Localities: [1] Salvador.

zebrina Funkhouser

Poppea zebrina Funkhouser 1930a: 416; Pl. XXIII, Figs. 16 [n. sp., illustrated][1]

P[*oppea*] *zebrina* Allen 1951a: 487 [Listed]

[*Poppea*] *zebrina* Funkhouser 1951a: 131 [Catalogued][1]

Localities: [1] Canal Zone.

Genus **Ceresa** Amyot and Serville

Logotype *Ceresa vitulus* Funkhouser 1914b: 278

Logotype [*Ceresa*] *vitulus* Van Duzee 1916a: 58

Logotype [*Ceresa*] *vitulus* Gibson and Wells 1917b: 110

Logotype [*Ceresa*] *vitulus* Van Duzee 1917b: 521

Type [*Ceresa*] *vitulus* Funkhouser 1927f: 186

Type *Membracis vitulus* Caldwell 1949a: 499

Type [*Ceresa*] *vitulus* Funkhouser 1951a: 124

Ceresa

Agassiz 1842a: 3 [nom. nud., listed]

Amyot and Serville 1843a: 539 [gen. n.] Equals *Centrotus* Fabr. [in part.] Equals *Smilia* Burm. [in part.] Equals *Membracis* Blaneh. [in part.]

Agassiz, Erichson, and Germar 1846a: 3 [Catalogued]

Fairmaire 1846a: 283 [Deseribed] Equals *Centrotus* Fabr. [in part.] Equals *Smilia* Germ. [in part.] :293 [Comparative notes]

Agassiz 1848a: 213 [Listed]

Spinola 1850a: 55 [Key]

Fitch 1851a: 50 [List of species from New York]

Walker 1851a: 525 [Review of speeies, catalogued] Equals *Membracis* Fabr. [in part.] Equals *Centrotus* Fabr. [in part.] Equals *Smilia* Germ. [in part.]

Spinola 1852b: 95 [Key]

Guérin-Méneville 1856a: 182 [Deseription of a speeies from Cuba]

Guérin-Méneville 1857a: 434 [Description of a speeies from Cuba]

Walker 1858a: 57 [New speeies from various regions]

Walker 1858b: 131 [Catalogued, new speeies from South America]

Walker 1858c: 338 [Catalogued, a new species from Rio de Janeiro]
Desmarest 1859a: 198 [Listed]
Stål 1862e: 26 [Listed] :30 [Comparative notes]
Uhler 1863a: 221 [Listed]
Stål 1866a: 83 [Listed]
Stål 1867a: 552 [Key]

Cerasa [sic] Rathvon 1869a: 551 [List of species from Pennsylvania]

Ceresa Stål 1869a: 23 [Listed]
Stål 1869c: 245 [Listed]
Dallas 1870a: 484 [Listed] :486 [Comparative notes, catalogued] :487 [Key]
Uhler 1876a: 343 [Listed]
Uhler 1877b: 1332 [Listed]
Berg 1879c: 222 [Catalogued] Equals *Smilia* Germ. [in part.]
Berg 1879c: 241 [Catalogued] Equals *Smilia* Germ. (in part.)
Berg 1883c: 286 [Listed]
Brodie and White 1883a: 59 [Listed]
Berg 1884d: 148 [Listed]
Provancher 1889a: 234 [Described, key to species]
Provancher 1890b: 338 [Listed]
Smith 1890a: 441 [Listed]
Fitch 1893a: 390 (50) [Reprinted, list of species from New York]
Goding 1893a: 400 [Catalogue of species from North America]
Van Duzee 1894c: 187 [List of species from New York]
Fowler 1895b: 77, 78, 79, 80 [Comparative notes]
Fowler 1895c: 87 [Key]
Fowler 1895d: 96, 97, 101, 107, 108, 110 [Comparative notes]
Smith 1900a: 84 [List of species from New Jersey]
Buckton 1902a: 148, 174 [Comparative notes] :168 [Described, catalogued] Equals *Smilia* Germ. [in part.]
Buckton 1903a: 220 [Listed]
Poulton 1903a: 283 [Mimicry]
Woodworth 1903a: 47 [Notes] :48 [Listed]

Cerasa [sic] Kellogg 1904a: 169 [Listed]
Ceresa Wirtner 1904a: 210 [List of species from Pennsylvania]
Buckton 1905a: 331 [Comparative notes]
Gillette 1906a: 13; Pl. 3, Fig. 3 [Economics, illustrated]
Schmidt 1906d: 359 [Notes]
Boring 1907a: 489, 495 [Comparative notes]
Cerasa [sic] Kellogg 1908a: 169 [Listed]
Ceresa Van Duzee 1908a: 36, 121 [Listed] :38, 41 [Comparative notes]
Smith 1910a: 90 [Listed]
Hodgkiss 1911a: 92 [Key, key to species]
Matauseh 1912a: 331 [Listed]
Funkhouser 1913a: 77, 78 [Listed] :83, 86 [Tracheation]
Braneh 1914a: 78, 79 [Morphology] :99 [Key, key to species from Kansas] :101 [Comparative notes]
Goding 1914a: 398 [Key, key to species from Uruguay] :399 [Catalogued]
Brues and Melander 1915a: 74; Pl. 15, Figs. 350–352 [Illustrated]
Gibson and Wells 1917b: 110 [Described, review of species from the Nearctic Region] :113 [Bibliography]
Brittain 1918a: 8; Pl. VI, Fig. 4 [Key, notes, key to species from Nova Scotia, illustrated]
Comstock 1918a: 278 [Venation]
McAtee 1918e: 374 [Predators]
Taylor 1918a: 227 [Morphology of thorax]
Funkhouser 1919c: 271 [Notes]
Ball 1920b: 152; Pl. XIII [Life history, illustrated]
Britton 1920a: 53 [Listed]
McAtee 1921a: 124 [Key, key to species]
Lawson 1922a: 38, 39, 40 [Morphology] :43–44 [Economics] :50 [Key] :59 [Comparative notes]
Funkhouser 1923e: 172 [Key] :179 [Comparative notes]
Ball 1924a: 600 [Notes]
Chapin 1925a: 30 [Predators]
Handlirsch 1925a: 1124 To *Smilia* Germ. [error]
Goding 1926e: 312 [Key]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Funkhouser 1927f: 186 [Catalogued, catalogue of species] :187 Equals *Ceresinae* [sic] Johns. and Led.
Johnson 1927a: 37 [List of species from Mount Desert Island, Maine]
Schulze, Kükenthal, and Heider 1927a: 607 [Catalogued]
Goding 1928d: 137 [A new species from Panama]
Leonard 1928a: 147 [List of species from New York]
Sorenson 1928a: 10 [Notes]
Goding 1929c: 258 [Catalogued, key to species] Equals *Ceresinae* [sic] Johns. and Led.
Haupt 1929c: 235, 236; Fig. 45 [Illustrated]
Knowlton 1929b: 45 [List of species from Utah]
Myers 1929b: 106 [Oviposition]
Poisson 1929a: 572 [Listed]
Goding 1930b: 17 [Comparative notes] :18 [List of species from Neogaea]
Johnson 1930a: 33 [List of species from Nantucket Island, Massachusetts]
Brues and Melander 1932a: 108 [Listed]
McAtee 1932a: 46 [Predators]
Monte 1932a: 8 [Notes]
Silvestri 1934a: 333 [Notes]
Yothers 1934a: 2 [Listed] :36 [Commensalism] :38 [Natural protection]
Ribaut 1936b: 6 [Morphology of thorax]
Wardle 1936a: 187 [Listed]
Daviault 1937a: 105, 106 [Notes]
Brimley 1938a: 88 [List of species from North Carolina]
Procter 1938a: 82 [List of species from Mount Desert Island]
Spooner 1938a: 14, 20; Pl. II, Figs. 24–25; Pl. III, Figs. 45–46; Pl. V, Figs. 74–75; Pl. VI, Figs. 106–107 [Morphology of head, illustrated]
Neave 1939a: 644 [Catalogued]
Clausen 1940a: 100, 101 [Parasites]
Osborn 1940a: 54 [Key] :55 [Notes, review of species from Ohio] :60 [Comparative notes]
Richter 1941b: 84 [List of species from Colombia]
Aldous 1942a: 47 [Predators]
da Costa Lima 1942a: 53 [Oviposition]

SciELO

Essig 1942a: 316 [Listed]
Rau 1942a: 396, 511 [Symbionts]
Richter 1942c: 407 [List of species from Colombia]
Christensen 1943a: 444 [List of species from Argentina]
Metcalf 1944b: 108, 137, 166 [Bibliography]
Procter 1946a: 84 [List of species from Mount Desert Island]
Metcalf 1947a: 168; Pl. 31 [Zoogeography, illustrated]
Alfaro 1948a: 1 [Listed]
Lutz 1948a: 77 [Notes]
Alfaro 1949a: 105 [Listed]
Caldwell 1949a: 491, 492 [Morphology] :496 [Phylogeny] :497 [Key] :499 [Described, catalogued] :500, 513 [Comparative notes]
Kramer 1950a: 63 [Morphology]
Funkhouser 1951a: 10 [Symbiosis] :14 [External morphology of head] :41 [Economics] :95, 126, 133 [Comparative notes] :123 [Key] :124 [Described, catalogued, catalogue of species, zoogeography] :173, 294 [Listed]
Pesson 1951a: 1453; Text fig. 1287-E [Morphology of nervous system illustrated] :1493 [Life history notes, illustrated]
Buchner 1953a: 308; Text fig. 177a [Symbionts, illustrated]
Brues, Melander, and Carpenter 1954a: 143 [Listed]
Dlabola 1954a: 46 [Ecology]
Dupuis 1954a: 838 (3) [Parasites]

— Provancher (var.) [*semicrema*]. See *Acutalis tartarea* Say.

a Fitch (var.) [*bubalus*]. See *Stictocephala albescens* Van Duzee.

A Fairmaire (var.) [*incrassata*]. See *Antonae incrassata* var. *A* Fairmaire.

aculeata Fairmaire [1846]. See *Callicentrus bonasia* Fabricius.

aculeata Van Duzee [1909]. See *Stictocephala stimulea* Van Duzee.

affinis Fairmaire

C[*eresa*] *affini*[*s*] Stål 1859b: 283 [Comparative notes]
Ceresa affinis Butler 1877a: 217 [Catalogued][1]
[*Ceresa*] *affinis* Funkhouser 1927f: 187 [Catalogued][1]
[*Ceresa*] *affinis* Goding 1929e: 260 [Key] :262 [Catalogued][1, 2]

[*Ceresa*] *affinis* Goding 1930b: 18 [Listed][3, 4]

[*Ceresa*] *affinis* Funkhouser 1951a: 125 [Catalogued][1]

LOCALITIES: [1] Brazil. [2] Ecuador. [3] Bolivia. [4] Peru.

albescens Van Duzee. See *Stictocephala albescens* Van Duzee.

albescens var. *bubalus* Fabricius. See *Ceresa bubalus* Fabricius.

albidospara. Typographical error for *Ceresa albidosparsa* Stål. See *Tortistylus albidosparsus* Stål.

albidosparsa Stål. See *Tortistilus albidosparsus* Stål.

albidospersa. Typographical error for *Ceresa albidosparsa* Stål. See *Tortistilus albidosparsus* Stål.

albodispersa. Typographical error for *Ceresa albidosparsa* Stål. See *Tortistilus albidosparsus* Stål.

alta Walker. See *Ceresa malina* Germar.

ancora Ball. See *Vestistilus ancora* Ball.

angulata Walker. See *Spissistilus femoratus* Fairmaire.

apicalis Walker. See *Vanduzeea arquata* Say.

aurantiaca Fairmaire. See *Antonae incrassata* Fairmaire.

axillaris Germar

C[*eresa*] *axillaris* Fairmaire 1846a: 285 [Described, catalogued][1] Equals *Smilia axillaris* Germ.

Ceresa axillaris Walker 1851a: 527 [Catalogued][1] Equals *Smilia axillaris* Germ.

C[*eresa*] *axillaris* Stål 1862e: 26 [Catalogued][2]

Ceresa axillaris Butler 1877a: 216 [Catalogued][3, 4] Equals *Smilia axillaris* Germ. Equals *Ceresa terminalis* Walk. [error]

C[*eresa*] *axillaris* Fowler 1895d: 104 [Comparative notes]

Ceresa axillaris Buckton 1902a: 169; Pl. XXXV, Figs. 1, 1a [Described, illustrated][1, 5] Equals *Smilia* [*axillaris*] Germ. Equals *C*[*eresa*] *terminata* Walk. [error]

[*Ceresa*] *axillaris* Funkhouser 1927f: 188 [Catalogued][1, 6] Equals *Smilia axillaris* Germ. Equals *Ceresa terminalis* Walk. [error] Equals *Ceresa terminata* Fairm. [error]

[*Ceresa*] *axillaris* Goding 1929e: 261 To [*Ceresa*] *brunnicornis* Germ. [error]

[*Ceresa*] *axillaris* Goding 1930b: 18 [Listed][1, 7, 8, 9, 10]

Ceresa axillaris Christensen 1943a: 444 [Listed][11, 12, 13]

[*Ceresa*] *axillaris* Funkhouser 1951a: 125 [Catalogued][1, 6] Equals [*Ceresa*] *terminata* Fairm. [error]

LOCALITIES: [1] Brazil. [2] Rio de Janeiro. [3] Constaneia. [4] Lower Amazonas. [5] Amazonas. [6] Colombia. [7] Minas Gerais. [8] Rio Grande do Sul. [9] Bolivia. [10] Peru. [11] Argentina. [12] Tueumán. [13] Jujuy.

b Fiteh (var.) [*bubalus*]. See *Stictocephala albescens* Van Duzee.

basalis Walker. See *Stictocephala basalis* Walker.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

basalis var. *turbida* Goding. See *Stictocephala basalis* Walker.

biceros. Typographical error for *Ceresa diceros* Say. See *Stictocephala diceros* Say.

bifasciata Fairmaire

Ceresa bifasciata Butler 1877a: 216 [Notes, eatalogued][1]

C[*eresa*] *bifasciata* Berg 1879e: 224 [Notes, eatalogued][1, 2]

C[*eresa*] *bifasciata* Fowler 1895d: 104 [Comparative notes]

C[*eresa*] *bifasciata* Buekton 1902a: 172 [Comparative notes]

[*Ceresa*] *bifasciata* Funkhouser 1927f: 189 [Catalogued][1]

[*Ceresa*] *bifasciata* Goding 1929e: 259 [Key] :261 [Catalogued][1, 3]

Ceresa bifasciata Sehmidt 1932b: 56 [Listed][4]

Ceresa bifasciata Christensen 1943a: 444 [Listed][2, 3, 5, 6, 7]

[*Ceresa*] *bifasciata* Funkhouser 1951a: 125 [Catalogued][1, 8, 9] :303 [Listed][3]

LOCALITIES: [1] Brazil. [2] Corrientes. [3] Argentina. [4] Rio de Janeiro. [5] La Rioja. [6] Catamarca. [7] Tucumán. [8] Colombia. [9] Peru.

bonasia Fabricius. See *Callicentrus bonasia* Fabricius.

borealis Fairmaire. See *Spissistilus borealis* Fairmaire.

brevicornis Fitch. See *Stictocephala brevicornis* Fitch.

brevicornis Provancher [nec Fitch]. See *Stictocephala basalis* Walker.

brevicornis Van Duzee [nec Fitch]. See *Stictocephala palmeri* Van Duzee.

brevis Walker. See *Stictocephala brevis* Walker.

brevistylus. Typographical error for *Ceresa brevitylus* Van Duzee. See *Stictocephala brevitylus* Van Duzee.

brevitylus Van Duzee. See *Stictocephala brevitylus* Van Duzee.

brunnicornis Germar

S[*milia*] *brunnicornis* Germar 1835a: 236 [Comparative notes]

C[*eresa*] *brunnicornis* Fairmaire 1846a: 285 [Deseribed, eatalogued][1] Equals *Smilia brunnicornis* Germ.

Ceresa brunnicornis Walker 1851a: 527 [Catalogued][1] Equals *Smilia brunnicornis* Germ.

[*Ceresa*] *brunnicornis* Dohrn 1859a: 78 [Listed][1]

Ceresa terminalis Butler 1877a: 216 To *Ceresa axillaris* Germ. [error]

Ceresa brunnicornis Butler 1877a: 219 [Catalogued][1] Equals *Smilia brunnicornis* Germ.

C[*eresa*] *brunnicornis* Berg 1879c: 223 [Notes, eatalogued][1, 2, 3, 4] Equals *Smilia brunnicornis* Germ. :224 [Comparative notes]

C[*eresa*] *brunnicornis* Berg 1879e: 242 [Notes, comparative notes, eatalogued][1, 3, 4, 5] Equals *Smilia brunnicornis* Germ.

C[*eresa*] *uncicornis* Fowler 1895d: 105 [Comparative notes]

C[*eresa*] *brunnicornis* Fowler 1895d: 105 [Comparative notes]

Ceresa brunnicornis Goding 1914a: 398 [Key]

1064

Ceresa terminalis Funkhouser 1927f: 188 To [*Ceresa*] *axillaris* Germ. [error]

[*Ceresa*] *brunnicornis* Funkhouser 1927f: 192 [Catalogued][1] Equals *Cereasa* [sic] *brunnicornis* Dohrn Equals *Smilia brunnicornis* Germ.

[*Ceresa*] *unicornis* Funkhouser 1927f: 205 [Catalogued][6]

[*Ceresa*] *brunnicornis* Goding 1929e: 259 [Key] :261 [Catalogued][2, 3, 6, 7, 8] Equals [*Ceresa*] *terminalis* Walk. Equals [*Ceresa*] *unicornis* [sic] Fowl. Equals [*Ceresa*] *variabilis* Fowl. [error] Equals [*Ceresa*] *axillaris* Germ. [error]

[*Ceresa*] *terminalis* Goding 1930b: 18 [Listed][2, 6, 9]

[*Ceresa*] *brunnicornis* Goding 1930b: 18 [Listed][10]

Ceresa brunnicornis Hayward 1942a: 37 [Food plants][11]

Ceresa brunnicornis Christensen 1943a: 444 [Listed][1, 9, 11, 12]

Ceresa brunnicornis Torres 1946b: 14; Pl. 5, Fig. 1 [Described, illustrated, economics]

Ceresa brunnicornis Torres 1949c: 66 [Economics][2]

[*Ceresa*] *brunnicornis* Funkhouser 1951a: 125 [Catalogued][2]

[*Ceresa*] *uncicornis* Funkhouser 1951a: 126 [Catalogued][6]

LOCALITIES: [1] Buenos Aires. [2] Argentina. [3] Patagonia. [4] Catamarca. [5] Misiones. [6] Panama. [7] Brazil. [8] Ecuador. [9] Bolivia. [10] Mexico. [11] Tucumán. [12] Cordoba.

bubalis. Typographical error for *Ceresa bubalus* Fabricius.

bubalus Buckton [nec Fabricius]. See *Stictocephala basalis* Walker.

bubalus Butler [nec Fabricius]. See *Stictocephala diceros* Say.

bubalus Fabricius

[*Membracis*] *bubalus* Weber 1795a: 145 [Listed]

[*Membracis*] *bubalus* Turton 1802a: 576 [Described][1]

[*Centrotus*] *bubalis* [sic] Fabricius 1803a: 3 Equals [*Centrotus bubalus*]

[*Centrotus*] *bubalus* Fabricius 1803a: 20 [Described, catalogued][1] Equals *Membracis bubalus*

[*Cicada*] *bubalus* Donovan 1820a: [2] [Described][1] Equals *Membracis bubalus* Fabr.

[*Membracis*] *bubalus* Say 1830b: 300 [Comparative notes] :303 Equals *Centrotus bubalis* [sic] Fabr.

[*Membracis*] *bubalus* Harris 1833a: 584 [Listed][2]

[*Smilia bubalus*] Burmeister 1835a: 138 Equals *Centrot*[*us*] *bubalus* Fabr.

[*Membracis*] *bubalus* Harris 1835a: 579 [Listed][2]

[*Membracis*] *bubalus* Harris 1835b: 59 [Listed][2]

Membracis bubalus Blanchard 1840a: 181 [Described, catalogued][1] Equals *Centratus* [sic] *bubalus* Fabr.

M[*embracis*] *bubalus* Harris 1841a: 178 [Notes][2]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Membracis bubalus Blanchard 1850a: 181 [Described, catalogued][1] Equals *Centratus* [sic] *bubalus* Fabr.

C[*eresa*] *bubalus* Fitch 1851a: 50 [Catalogued]

Ceresa (?) *bubalus* Walker 1851a: 531 [Catalogued][1] Equals *Membracis bubalus* Fabr. Equals *Centrotus bubalus* Fabr.

M[*embracis*] *bubalus* Harris 1852a: 192 [Notes][2]

Ceresa bubalus Walker 1852a: 1140 [Catalogued]

Ceresa bubalus Emmons 1854a: 155; Pl. 3, Fig. 17 [Described, illustrated][3]

Ceresa bubalus Fitch 1856a: 335; Pl. 2, Fig. 4 [Economies, illustrated][3]

Centrotus bubalus Say 1859a: 200 [Comparative notes]

[*Membracis*] *bubalus* Say 1859e: 379 [Comparative notes] :380 Equals *Centrotus bubalis* [sic] Fabr.

M[*embracis*] *bubalus* Harris 1863a: 221 [Notes][2]

Ceresa bubalus Uhler 1863a: 221 Equals *M*[*embracis*] *bubalus*

C[*eresa*] *bubalus* Stål 1869a: 24 [Described, key, catalogued][1] Equals *Centrotus bubalus* Fabr. Equals *Ceresa borealis* Fairm. [error] Equals *Membracis bubalus* Fabr.

[*Ceresa bubalus*] Dallas 1870a: 484 Equals *Centrotus bubalus* Fabr. Equals [*Centrotus*] *borealis* Fairm. [error]

C[*eresa*] *bubalus* Uhler 1876a: 343 [Notes, ecology, catalogued][4, 5, 6, 7] Equals *Membracis bubalus* Fabr.

Ceresa bubalus Butler 1877a: 215 [Catalogued] Equals *Membracis bubalus* Fabr. Equals *Ceresa borealis* Fairm. [error]

C[*eresa*] *bubalus* Glover 1877a: 29, 30 [Comparative notes]

C[*eresa*] *bubalus* Uhler 1877a: 456 [Notes, ecology][6, 7, 8, 9] Equals *Membracis bubalus* Fabr.

C[*eresa*] *bubalus* Uhler 1877b: 1332 [Catalogued][7, 10] Equals *Membracis bubalus* Fabr.

Ceresa bubalus Glover 1878a: 1; Pl. I, Fig. 29; Pl. II, Fig. 32 [Illustrated][4]

Ceresa bubalus Uhler 1878a: 509 [Listed][11, 12] Equals *Membracis bubalus* Fabr.

Ceresa bubalus Packard 1881a: 81 [Comparative notes]

[*Ceresa*] *bubalus* Brodie and White 1883a: 59 [Listed][13]

Ceresa bubalus Fletcher 1883a: 77 [Notes, ecology][14]

Ceresa bubalus Lintner 1883b: 331 [Food plants, catalogued][3]

[*Ceresa bubalus*] Saunders 1883a: 200 [Economies]

[*Ceresa*] *bubalus* Popenoe 1885a: 63 [Listed][15]

Ceresa bubalus Jack 1887a: 16 [Economies][16]

Ceresa bubalus Marlatt 1887a: 84; Figs. 4–5 [Oviposition, illustrated]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Ceresa bubalus Lintner 1888b: 146; Figs. 61–62 [Oviposition, illustrated][3]

Ceresa bubalus Osborn 1888a: 35 [Listed][17]

[*Ceresa*] *bubalus* Provancher 1889a: 234 [Key] :235 [Described, catalogued][13]

Ceresa bubalus Packard 1890a: 325 [Comparative notes] :535 [Notes, economics, life history notes][16]

[*Ceresa*] *bubalus* Provancher 1890b: 338 [Comparative notes]

Ceresa bubalus Provancher 1890c: 248 [Listed][16, 18]

Ceresa bubalus Weed 1890a: 130–132; Figs. 16a–c [Notes, economics, oviposition, illustrated][37]

Ceresa bubalus Weed 1890b: 785; Figs. a–c [Economics, illustrated][37]

Ceresa bubalus Murtfeldt 1891a: 107 [Life history notes]

Cresa [sic] *bubalus* Weed 1891a: LVIII; Figs. 5a–b [Notes, economics, illustrated][37]

Ceresa bubalus Weed 1891b: 72; Figs. 29a–e [Notes, economics, illustrated]

Ceresa bubalus Harrington 1892a: 30 [Listed][14]

Ceresa bubalus Osborn 1892a: 128 (14) [Listed][17]

[*Ceresa*] *bubulus* [sic] Southwick 1892c: 357 [Listed][3]

C[*eresa*] *bubalus* Fitch 1893a: 390 (50) [Reprinted, catalogued][3]

C[*eresa*] *bubalus* Goding 1893a: 401 [Catalogued][2, 3, 6, 7, 9, 10, 11, 12, 13, 15, 17, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28] Equals *Membracis bubalus* Fabr. Equals *Centrotus bubalus* Fabr. Equals *Ceresa borealis* Fairm. [error] :479 [Listed][29, 30, 31, 32, 33, 34, 35]

Ceresa bubalus Goding 1893d: 92 [Food plants][1]

Ceresa bubulus [sic] Hopkins 1893a: 230 [Food plants][36]

Ceresa bubalus Osborn 1893c: 24; Fig. 30 [Economics, illustrated][17]

Ceresa bubalus Osborn 1893d: 119; Fig. 30 [Economics, illustrated][17]

[*Ceresa*] *bubalus* Osborn 1893h: 290 [Comparative notes]

Ceresa bubalus Bruner 1894b: 176; Fig. 15 [Economics, illustrated][29]

Ceresa bubalus Comstock and Comstock 1894a: 155; Text fig. 192 [Illustrated]

Ceresa bubalus Gillette 1894a: 55 [Economics][7]

Ceresa bubalus Marlatt 1894a: 8–14; Figs. 4–7 [Notes, ecology, life history, illustrated][15, 17, 21, 25]

Ceresa bubalus Riley 1894a: 88; Figs. 10, 11 [Oviposition, illustrated][15, 25, 37]

Ceresa bubulus [sic] Slosson 1894a: 5 [Listed][20]

Ceresa bubalus Bruner 1895a: 70 [Listed][29] :95; Figs. 18, 19a–i [Economics, illustrated][29]

Ceresa bubalus Fowler 1895d: 102 [Listed][4]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Ceresa bubalus Lintner 1896a: 270 [Food plants, catalogued][3]
Ceresa bubalus Smith 1896a: 138; Figs. 100a–i [Notes, economics, illustrated]
Ceresa bubalus Gillette 1897a: 147 [Economics][7]
[*Ceresa bubalus*] Harvey 1897a: 118; Fig. 1 [Economics, illustrated][31]
Ceresa bubalus Marlatt 1897a: 1–4; Figs. 1, 4 [Economics, life history, ecology, illustrated][4]
Ceresa bubalus Gillette 1898d: 11; Figs. 7a–i [Economics, illustrated][7]
Ceresa bubalus Hillman 1898a: v, vi, 38 [Economics][38]
Ceresa bubalus Bruner 1899b: 131 [Food plants][29] :152; Figs. 22a–i, 23a–e, 24a–e [Economics, illustrated][29]
Ceresa bubalus Sharp 1899a: 577 [Notes][1]
Ceresa bubalus Lugger 1900a: 106; Text figs. 100, 100a [Notes, ecology, illustrated][27]
Ceresa bubalus Osborn 1900e: 62 [Listed][37]
Ceresa bubalus Osborn 1900f: 11 [Listed][37]
[*Ceresa bubalus*] Popenoe 1900a: 52–53 [Economics][15]
C[*eresa*] *bubalus* Smith 1900a: 84 [Listed][9, 39]
Ceresa bubalus Summers 1900a: 3; 3 figs. [Economics, life history, ecology, illustrated][17]
Ceresa bubalus Howard 1901a: 239; Pl. XXVII, Fig. 18; Text figs. 134–135 [Life history notes, illustrated][4, 13, 25]
Ceresa bubalus Banks 1902a: 28; Fig. 18 [Economics, illustrated][4]
Ceresa bubalus Buckton 1902a: 170 Equals *Centrotus bubalus* Fabr.
[*Ceresa*] *bubalus* Woodworth 1903a: 48 [Notes][34] Equals *Membracis* [*bubalus* Fabr.]
[*Ceresa bubalus*] Cooley 1904a: 252 [Economics][12]
C[*eresa*] *bubalus* Kellogg 1904a: 169; 1 fig. [Economics, illustrated]
Ceresa bubalis [sic] Pettit 1904a: 7; Fig. 4 [Economics, notes, illustrated][30]
Ceresa bubalus Titus and Pratt 1904a: 20, 35 [Food plants, catalogued][4]
C[*eresa*] *bubala* Wirtner 1904a: 210 [Ecology][24]
Ceresa bubalus Currie 1905a: 13 [Catalogued, food plants][4]
Ceresa bubalus Felt 1905a: 407 [Economics][3]
Ceresa bubalis [sic] Gossard 1905a: 19, 21, 31 [Economics][37]
Ceresa bubalus Lochhead 1905a: 29 [Economics][14]
Cerasa [sic] *bubalus* Cotton 1906a: 31 [Economics, catalogued][37]
Ceresa bubalus Felt 1906a: 591; Text figs. 148–149 [Described, life history, economics, illustrated][3, 4, 13, 25]
Ceresa bubalus Fletcher 1906a: 89 [Economics][14]
Ceresa bubalus Kirkaldy 1906c: 275 [Life history notes][40]
[*Ceresa bubalus*] Washburn 1906b: 48; Figs. 37–38 [Illustrated][27]

SciELO

Ceresa bubalus Adams 1907a: 8; Figs. 8, 9 [Economics, illustrated][41]
Ceresa bubalus Boring 1907a: 488; Pl. III, Figs. 81–92 [Spermatogenesis, illustrated]
Ceresa bubalus Fletcher 1907a: 219 [Economics][14, 16]
Ceresa bubalus Gibson 1907a: 78 [Food plants][14]
Ceresa bubalus Isaac 1907a: 83; Fig. 49 [Illustrated]
Ceresa bubalus Moore 1907a: 189 [Listed][16]
Ceresa bubalus Surface 1907a: 78 [Economics, notes]
C[eresa] bubalus Kellogg 1908a: 169 [Notes, economics]
[*Ceresa*] *bubalus* Van Duzee 1908a: 33 [Key] :37–40 [Comparative notes] :121 [Listed]
Ceresa bubalus Saunders 1909a: 45; Fig. 36 [Notes, economics, life history notes, illustrated] :200 [Economics]
Ceresa bubalus Zimmer 1909a: 37 [Economics][37]
Cerasa [sic] *bubalus* Douglas 1910a: 108; 1 fig. [Economics, illustrated][26]
Ceresa bubalus Keller 1910a: [2] [Listed][24]
Ceresa bubalus Washburn 1910c: 100; Fig. 49 [Economics, illustrated][27]
Ceresa bubalus Girault 1911a: 15 [Parasites][3, 21, 25]
Ceresa bubalis [sic] Gossard 1911a: 95, 113, 117, 123, 131; Pl. VIII, Fig. 3 [Economics, illustrated][37]
C[eresa] bubalus Hodgkiss 1911a: 84 [Life history notes] :85 [Ecology][3] :90 [Parasites] :92; Pls. I, Figs. 1–2; II, Figs. 1–3; III, Figs. 6–7; V, Figs. 1–9 [Described, key, life history, ecology, economics, bibliography, illustrated][3, 13, 15] Equals *Centrotus bubalus* Fabr. Equals *Membracis bubalus* Fabr. :105 To *Ceresa borealis* Fairm. [error]
Ceresa bubalus Swaine 1911a: 92 [Economics][16]
Ceresa bubalus Baldwin 1912a: 72; 1 fig. [Economics, illustrated][26]
[*Ceresa bubalus*] Beach 1912a: 54; 1 fig. [Economics, illustrated][17]
Cerasa [sic] *bubalus* Cooley 1912b: 52 [Economics][12]
Ceresa bubalus Matausch 1912a: 331; Pl. XXVII, Fig. 2 [Nymph described, ecology, illustrated][9]
Ceresa bubalus O'Kane 1912a: 253; Figs. 342–343 [Economics, illustrated][4]
Ceresa bubalus Sanderson 1912a: 547; Figs. 398, 399 [Economics, life history, control, illustrated, catalogued]
Ceresa bubalus Surface 1912a: 219 [Notes, economics, control][24]
Ceresa bubalis [sic] Dean and Peairs 1913a: 23; Figs. 14a–e, 15 [Economics, illustrated][15]
Ceresa bubalus Essig 1913a: 40; Figs. 34a–b [Life history, economics, illustrated][34]
Ceresa bubalus Funkhouser 1913a: 77 [Listed] :95; Pl. V, Fig. 30; Pl.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

VI, Fig. 58 [Venation, illustrated] :97; Pl. IV, Figs. 16, 22 [Tracheation, illustrated]

[*Ceresa bubalus*] Lochhead 1913a: 86 [Economics][14]

[*Ceresa bubalus*] Morrison 1913a: 121; 1 fig. [Illustrated][26]

Ceresa bubalus Shelford 1913a: 276, 284 [Ecology] :292 [Listed]

Ceresa bubalus Wilson and Lovett 1913a: 150; Fig. 25 [Economics, life history, control, illustrated][4]

[*Ceresa*] *bubalus* Woodworth 1913a: 266 [Listed][34]

Ceresa bubalus Baldwin 1914a: 18 [Economics][26]

[*Ceresa bubalus*] Baldwin and Dietz 1914a: 139; 1 fig. [Economics, illustrated][26]

[*Ceresa*] *bubalus* Branch 1914a: 80, 81 [Notes][15] :99 [Key] :100; Pl. VI, Figs. 5, 7, 10; Pl. XIX, Fig. 75; Pl. XXI, Fig. 87 [Described, illustrated, comparative notes][7, 15, 25, 33, 34, 42, 43, 44] :113, 114 [Food plants][15]

Ceresa bubalus Caesar 1914a: 51 [Economics][14]

[*Ceresa bubalus*] Lochhead 1914a: 801 [Economics][14]

Ceresa bubalus Slingerland and Crosby 1914a: 160; Figs. 167, 167a [Economics, life history notes, illustrated][13, 28, 43, 45]

Ceresa bubalus Herrick 1915a: 44 [Economics][4]

Ceresa bubalus Metcalf 1915a: 38 (6) [Listed][23]

Ceresa bubalus Petch 1915a: 71 [Economics][16]

[*Ceresa bubalus*] Baldwin 1916a: 107; 1 fig. [Economics, illustrated][26]

Ceresa bubalus Britton 1916a: 184; Pl. XV, Figs. c, e [Economics, illustrated][46]

Ceresa bubalus Cooley 1916a: 57 [Economics][12]

[*Ceresa bubalus*] Du Porte 1916a: 50 [Economics][16]

Ceresa bubalus Edmundson 1916a: 21 [Economics][47]

Ceresa bubalus Harvey 1916a: 42 [Chromosome number]

Ceresa bubalus Melander and Heald 1916a: 19 [Economics][48]

Ceresa bubalus Osborn 1916d: 99; Figs. 56a–d, f–i, 57 [Economics, illustrated]

[*Ceresa*] *bubalus* Van Duzee 1916a: 58 [Listed][4, 13] Equals [*Ceresa*] *bubalis* [sic] Fabr.

Ceresa bubalus Brittain 1917b: 36 [Economics, life history][28]

Ceresa bubalus Caesar 1917a: 32; 1 fig. [Economics, illustrated][14]

Ceresa bubalus Funkhouser 1917a: 194 [Listed][3] :198, 199, 200, 201 [Ecology][3] :218 [Key] :220 Equals *Membracis bubalus* Uhl. :300; Pl. XXX, Fig. 10; Pl. XXXI, Fig. 11 [Morphology of head, illustrated] :330; Pl. XXXVI, Figs. 20–22 [Morphology of legs, illustrated] :352; Pl. XXXIX, Figs. 4–6 [♂ genitalia, illustrated] :366, 367, 372, 373, 375, 378, 381, 412; Pl. XL, Fig. 2; Pl. XLIII, Fig. 2 [Life history,

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

notes, illustrated][3] :385, 387, 388, 389 [Food plants][3] :405, 410 [Habits] :413 [Ecology] :415 [Parasites] :422, 423; Text fig. 43 [Economies, illustrated] :428 [Methods of collecting]

Ceresa bubalus Van Duzee 1917b: 522 [Catalogued][2, 3, 6, 7, 8, 9, 10, 11, 12, 14, 15, 16, 17, 20, 21, 22, 23, 24, 25, 26, 27, 28, 33, 34, 37, 49, 50] Equals *Membracis* [*bubalus*] Fabr. Equals *Centrotus* [*bubalus*] Fabr. Equals *Centrotus bubalis* [sic] Fabr.

[*Ceresa albescens*] *bubalus* Van Duzee 1917b: 522 To *Ceresa albescens* Van D. [error]

Ceresa bubalis [sic] Beal 1918a: 14 [Predators][4]

Ceresa bubalus Brittain 1918a: 9; Pl. II, Figs. 1–9; Pl. V, Figs. 2–6, 9 [Economies, life history, key, illustrated][28]

Ceresa bubalis [sic] Jardine 1918a: 25 [Economies][15]

Ceresa bubalus Lutz 1918a: 85; Pl. XXIII [Popular account, illustrated]

Ceresa bubalis [sic] Severin 1918a: 1–2; Figs. A–G [Notes, economies, life history, control, illustrated][51]

Ceresa bubalis [sic] Severin 1918b: 24–26; Figs. 13–14 [Notes, economies, life history, control, illustrated][51]

Ceresa bubalus Loehhead 1919a: 157; Fig. 100 [Economies, illustrated]

Ceresa bubalus Anonymous 1920a: 9 [Economies][25]

Ceresa bubalis [sic] Ball 1920b: 143 [Life history notes]

Ceresa bubalus Bilsing 1920a: 234, 236, 253, 255, 258 [Predators][37]

[*Ceresa*] *bubalis* [sic] Britton 1920a: 53 [Listed][46]

Ceresa bubalus Downes 1920a: 18, 19; Pl. II, Fig. 2 [Described, illustrated, economies][35]

Ceresa bubalus Herriek 1920a: 51 [Economies]

Ceresa bubalus Lallemand 1920e: 53 [Economies][52]

Ceresa bubalis [sic] Pettit 1920a: 323 [Economies][30]

Ceresa bubalus Britton 1921a: 14 [Listed]

Ceresa bubalus Fenton 1921a: 77 [Economies]

Ceresa bubalus Fernald 1921a: 190; Figs. 181–182 [Economies, illustrated][4]

Ceresa bubalus Lutz 1921a: 85; Pl. XXIII [Popular account, illustrated]

[*Ceresa*] *bubalus* McAtee 1921a: 124 [Key]

Ceresa bubalis [sic] Severin 1921b: 18 [Listed][51]

[*Ceresa bubalus*] Howard and Hoppert 1922a: 28; Fig. 14 [Economics, illustrated][29]

Ceresa bubalus Lawson 1922a: 36–41; Pl. I, Figs. 1–7, 9–14 [Morphology illustrated] :41–43 [Life history notes] :43–44 [Economies] :44 [Listed][15] :51 [Key] :52, 54, 56 [Comparative notes] :57; Pl. II, Figs. 1–2, 5–8 [Described, illustrated, food plants, catalogued][2, 3, 4, 6, 7,

SciELO

[8, 9, 10, 11, 12, 14, 15, 17, 20, 21, 22, 23, 24, 25, 26, 27, 28, 33, 34, 37, 49, 50] Equals *Membracis bubalus* Fabr. Equals *Centrotus bubalus* Fabr.

Ceresa bubalus Quaintance and Siegler 1922a: 68; Figs. 135–137 [Economics, life history, control, illustrated][13, 43, 45, 53, 54]

Ceresa bubalis [sic] Severin 1922a: 52; Figs. 20, 21 [Economics, life history, control, illustrated]

Ceresa bubalus Balduf 1923a: 165 [Ecology][37]

Ceresa bubalus Brittain 1923a: 57; Pl. VII, Fig. 8; Pl. IX, Figs. 2, 6; Pl. X, Figs. 2, 6, 7, 7a [External morphology, illustrated]

Ceresa bubalus Britton 1923b: 275 [Economics][46]

Ceresa bubalus Funkhouser 1923c: 164 [Ecology] :167 [Economics] :175 [Key] :177; Pl. IV, Fig. 8; Pl. XIX, Fig. 5 [Notes, ecology, food plants, comparative notes, illustrated, catalogued][4, 46] Equals *Membracis bubalus* Fabr. Equals *Centrotus bubalus* Fabr.

Ceresa bubalus Olsen 1923b: 172 [Listed][9]

Ceresa bubalis [sic] Severin 1923a: 9; Figs. 1A–E [Economics, control, illustrated][51] :31 [Food plants][51]

Ceresa bubalus Comstock 1924a: 404; Fig. 470 [Notes, illustrated]

Ceresa bubalus Felt 1924a: 357 [Economics]

Ceresa bubalis [sic] Goodwin and Fenton 1924a: 334; Figs. 1–4 [Economics, illustrated][37]

Ceresa bubalus Herrick 1925a: 116; Fig. 79 [Economics, illustrated][4]

Ceresa bubalus Imms 1925a: 357; Fig. 354 [Illustrated]

Ceresa bubalus Petch and Armstrong 1925a: 76 [Economics][16]

Ceresa bubalus Reinhard 1925a: 108 [Predators][6]

Ceresa bubalus Spittall 1925a: 63 [Economics][61, 85]

Ceresa bubalus Essig 1926a: 204 [Notes, life history, economics][56] Equals *Membracis* [*bulbalus*] Fabr.

Ceresa bubalus Fernald 1926a: 191; Figs. 181, 183 [Economics, illustrated][4]

Ceresa bubalus Downes 1927a: 16 [Listed][35]

[*Ceresa*] *bubalus* Funkhouser 1927f: 192 [Catalogued][2, 3, 6, 7, 8, 9, 10, 12, 14, 15, 16, 17, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 30, 31, 33, 34, 35, 36, 37, 46, 49, 50, 51, 55, 57, 58] Equals *Membracis bubalus* Fabr. Equals *Centrotus bubalus* Fabr.

[*Ceresa bubalus*] Gardner, Pettit, Bennett, and Dutton 1927a: 28; Fig. 11 [Economics, illustrated][30]

Ceresa bubalis [sic] Pettit 1927a: 159 (2); Fig. 3 [Economics, illustrated][30]

Ceresa bubalis [sic] Severin 1927a: 35 [Notes on eggs] :38; Figs. 1–2 [Life history, economics, control, illustrated][51] :43 [Listed][11]

Ceresa bubalus Severin 1927a: 44 [Food plants][51]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Ceresa bubalus*] Balduf 1928a: 419 [Life history, economics][3, 21, 37, 46] :423; Figs. 1–8 [Parasites, illustrated][3, 6, 7, 13, 15, 19, 21, 25, 26, 33, 59]

[*Ceresa bubalus*] Champlain 1928a: 250; 1 fig. [Popular account, illustrated]

C[*eresa*] *bubalus* Leonard 1928a: 147 [Food plants][3, 39, 60]

Ceresa bubalus Metcalf and Flint 1928a: 537–539; Figs. 347–348 [Economics, life history, illustrated, catalogued][4, 44]

Ceresa bubalus Sorenson 1928a: 3 [Economics][50] :9, 10, 17 [Notes, economies][4, 50] :11; Figs. 3, 4 [Life history, illustrated][50] :16 [Parasites][50]

Ceresa bubalus Gorham, Walker, and Simpson 1929a: 16 [Economics][61]

Ceresa bubalus Knowlton 1929b: 45 [Listed][50]

Ceresa bubalus Poisson 1929a: 572 [Notes, biology][1, 4, 52]

Ceresa bulbalis [sic] Shackleford 1929a: 149 [Ecology][21]

Ceresa bubalus Caesar 1930a: 45; 1 fig. [Economics, illustrated][14]

Ceresa bubalus Comstock, Comstock, and Herrick 1930a: 112; Fig. 185 [Notes, illustrated]

Ceresa bubalus Gorham, Walker, and Simpson 1930a: 13 [Economics][61]

Ceresa bubalus Hendrickson 1930a: 78, 172 [Ecology][17]

Ceresa bubalus Imms 1930a: 357; Fig. 354 [Illustrated]

C[*eresa*] *bubalus* Johnson 1930a: 33 [Listed][2, 62]

Ceresa bubalus Kato 1930d: 40 [Notes]

Ceresa bubalus Maneval 1930a: 276 [Catalogued][52]

Ceresa bubalus Ross 1930a: 51; Fig. 20 [Economics, illustrated]

Ceresa bubalus Uvarov 1930a: 242 [Notes, catalogued][1, 52]

Ceresa bubalus Weber 1930a: 462 [Ecology]

C[*eresa*] *bubalus* Yothers 1930a: 1 [Listed][63] :2; Fig. 1A [Economics, illustrated] :8 [Notes][63]

Ceresa bubalus Yothers 1930b: 14; 1 fig. [Economics, illustrated][63]

Ceresa bubalus Chambers and Thompson 1931a: 10 [Economics][58]

Ceresa bubalus Essig 1931a: 624 [Listed]

Ceresa bubalus Fiereck 1931a: [1] [Economics][52]

Ceresa bubalis [sic] Hookom 1931a: 386 [Listed][17]

Ceresa bubalus Horváth 1931a: 92 [Listed][52]

Ceresa bubalus Hyslop 1931a: 1276, 1295 [Listed][4]

Ceresa bubalus Knowlton 1931b: 70 [Listed][50]

Ceresa bubalis [sic] Pettit and Hutson 1931a: 57; Fig. 56 [Economics, illustrated][30]

Ceresa bubalus Quaintance and Siegler 1931a: 77; Figs. 143–145 [Economics, life history, control, illustrated][13, 43, 45, 53, 54]

C[*eresa*] *bubalus* Yothers 1931a: 1 [Listed][63] :2; Fig. 1A [Economics, illustrated] :7 [Notes][63]

SciELO

C[eresa] bubalis [sic] Brues and Melander 1932a: 108; Figs. 151–153 [Illustrated]
Ceresa bubalus Christensen 1932a: 80; Figs. 29, 30 [Economics, illustrated][58]
Ceresa bubalus Hartzell, Parrott, and Streeter 1932a: 608 [Control][3]
Ceresa bubalus Metcalf and Flint 1932a: 210 [Listed]
Ceresa bubalus Chambers and Thompson 1933a: 17; Fig. 5 [Economics illustrated][58]
Ceresa bubalis [sic] Gray and Treloar 1933a: 360 [Ecology]
Ceresa bubulus [sic] Kunkel 1933a: 27 [Nonvector]
Ceresa bubalus Newcomer 1933a: 25; Fig. 29A [Economics, illustrated][63]
Ceresa bubalus Bernard 1934a: 180 [Food plants][52]
Ceresa bubalus Imms 1934a: 375; Fig. 368 [Illustrated]
Ceresa bubalus Silvestri 1934a: 333 [Notes][64]
C[eresa] bubalus Yothers 1934a: 2, 35 [Listed][63] :4, 16, 19, 29 [Comparative notes] :30; Pls. 4A, 5, 6; Text fig. 14A [Economics, illustrated, catalogued][4, 44, 47, 48] Equals *Membracis bubalus* Fabr. Equals *Centrotus bubalus* Fabr. :32; Fig. 15C [Ovipositor described, illustrated] :37 [Parasites] :43 [Economics, oviposition]
Ceresa bubalus Balachowsky and Mesnil 1935a: 282; Figs. 213–214 [Economics, illustrated][1, 4, 13, 52]
Ceresa bubalus Davis 1935a: 203 [Economics][26]
Ceresa bubalus Deay and Gould 1935a: 239 [Ecology][26]
C[eresa] bubalus Jorgensen 1935a: 213; Pl. I, Figs. 2, 7 [Key, illustrated][50]
Ceresa bubalus Manns and Manns 1935a: 42; Pl. I, Figs. C–D [Nonvector, illustrated][8]
Ceresa bubalis [sic] Stirrett 1935a: 184, 186, 188, 193 [Food plants][14]
Ceresa bubalus Collins, Buchanan, Whitten, and Hoffmann 1936a: 172 [Food plants]
Ceresa bubalis [sic] Doane, Van Dyke, Chamberlin, and Burke, 1936a: 385 [Economics]
Ceresa bubalis [sic] Hutson 1936a: 15 [Economics][30]
Ceresa bubalus Parks 1936a: 28; Fig. 24 [Economics, illustrated][37]
Ceresa bubalus Poisson 1936a: 1; Figs. 1–12 [Ecology, internal anatomy economics, illustrated][4, 52, 65] Equals *Membraeis bubalus* Fabr., Equals *Centrotus bubalus* Fabr.
Ceresa bubalus Wardle 1936a: 187; Fig. 65D [Notes, illustrated][1]
Ceresa bubalus Anonymous 1937a: 529, 547 [Listed]
[*Ceresa*] *bubalus* Ball 1937d: 479 [Comparative notes]
Ceresa bubalis [sic] Carpenter 1937a: 87 [Ecology][66]
Ceresa bubalus Daviault 1937a: 105, 106 [Notes, food plants][16]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Ceresa bubalus Jaques 1937a: 85; Fig. 167 [Notes, illustrated]
C[eresa] bubalus Jones 1937a: 71 [Food plants][29]
Ceresa bubalus Knowlton 1937a: 151 [Economics][50]
Ceresa bubalus Poisson 1937a: 32–50; Figs. 1–12 [Ecology, internal anatomy, economics, illustrated][1, 4, 44, 52, 67, 68, 69, 70, 71] Equals *Membracis bubalus* Fabr. Equals *Centrotus bubalus* Fabr.
Ceresa bubalus Bovey and Leuzinger 1938a: 193; Figs. 1–5 [Economics, illustrated][4, 13, 52, 65, 72]
C[eresa] bubalus Brimley 1938a: 88 [Listed][23]
Ceresa bubalus Couturier 1938a: 211 [Economics][52]
Ceresa bubalus Couturier 1938b: 145; Figs. 18–22 [Economics, illustrated][52]
C[eresa] bubalus Hatch 1938a: 176 [Listed][48]
Ceresa bubalus Kaston 1938a: 235 [Food plants][46]
Ceresa bubalis [sic] Smith 1938a: 187 [Food plants][15]
Ceresa bulbalis [sic] Anonymous 1939e: 140 [Economics][17]
Ceresa bubalus Balachowsky 1939a: 39; Figs. 1–8 [Economics, illustrated][4, 52]
Ceresa bubalus Metcalf and Flint 1939a: 559 [Key] :610–612; Figs. 395–396 [Economics, life history, illustrated, catalogued][4, 44]
Ceresa bubalus Nast 1939a: 91 (1) [Economics][1, 52, 73, 74]
Ceresa bubalus Osborn 1939a: 48, 49, 50 [Predators]
Ceresa bubalus Schmidt 1939a: 140, 144 [Listed]
Ceresa bubalus Uvarov 1939a: 48 [Notes, catalogued][1, 52, 65, 73, 74]
Ceresa bubalus Brierley and Smith 1940a: 648 [Disease vector][4]
Ceresa bubalus Clausen 1940a: 103 [Parasites]
Ceresa bubalus Comstock 1940a: 404; Fig. 470 [Notes, illustrated]
[*Ceresa*] *bubalus* Osborn 1940a: 55 [Key] :57, 59 [Comparative notes] :58; Fig. 3 [Described, ecology, illustrated][37, 43, 75]
Ceresa bubalus Smith 1940a: 659 [Economics][19]
Ceresa bubalus Kagan and Fenton 1941a: 541 [Listed]
Ceresa bubalus Knowlton and Harmston 1941a: 124 [Predators][50]
Ceresa bubalus Newcomer 1941a: 27; Fig. 29A [Economics, illustrated][63]
Ceresa bubalis [sic] Peairs 1941a: 358; Figs. 424–426 [Economics, illustrated][3, 36]
C[eresa] bubalus Yothers and Allen 1941a: 1 [Notes]
Ceresa bubalus Dreyfus 1942a: 237 [Chromosomes]
Ceresa bubalus Essig 1942a: 316 [Listed][1]
Ceresa bubalus Fernald and Shepard 1942a: 137; Figs. 112–113 [Economics, illustrated][4]
[*Ceresa bubalus*] Frost 1942a: 88; Fig. 62 (2), (3) [Illustrated]
Ceresa bubalus Hoffmann 1942a: 5 [Ecology][4]

SciELO

Ceresa bubalus Manns 1942a: 35; Figs. 11C–D [Nonvector, illustrated][8]
:45 [Listed]
Ceresa bubalus Muesebeck 1942a: 84, 94 [Listed][1]
Ceresa bubalus Müller 1942a: 564 [Oviposition][52]
Ceresa bubalus Newcomer 1942a: 27; Fig. 29A [Economics, illustrated][63]
Ceresa bubalus Schwitzgebel and Wilbur 1942a: 201 [Food plants][15]
Ceresa bubalus Servadei 1942a: 1–5; Figs. I–III [Notes, economics, illustrated][1, 52, 65, 72, 73, 74, 76, 77] :1 Equals *Membracis bubalus* Fabr. Equals *Centrotus* [*bubalus* Fabr.] Equals *Ceresa borealis* Fairm. [error]
C[*eresa*] *bubalus* Moul 1943a: 24 [Listed][24]
[*Ceresa bubalus*] Jenkins 1944a: 5; 1 fig. [Economics, illustrated][25]
[*Ceresa bubalus*] Kelly 1944a: 47, 49; Fig. 102 [Economics, illustrated][15]
Ceresa bubalus Matheson 1944a: 233 [Economics][4, 28]
[*Ceresa*] *bubalus* Moore 1944a: 42 [Listed][16]
Ceresa bubalis [sic] Smith 1944a: 183; Fig. 102 [Notes, ecology, economics, illustrated][4, 15]
Ceresa bubalus Thompson 1944a: 25 [Parasites][4]
Ceresa bubalus Frost 1945b: 403 [Oviposition]
[*Ceresa bubalus*] Steiner 1945a: 118 [Control][24]
Ceresa bubalus Wellington 1945a: 8, 10 [Ecology][14]
Ceresa bubalus Goidanich 1946a: 717 (3); 3 figs. [Economics, illustrated][76]
Ceresa bubalus Muesebeck 1946a: 429, 440 [Listed]
Ceresa bubalus Jaques 1947a: 118; Fig. 242A [Notes, illustrated][17]
Ceresa bubalus Villiers 1947a: 51; Cover pl.; Pl. III, Fig. 42; Text fig. 25 [Described, illustrated][1, 70, 73]
Ceresa bubalus Alfaro 1948a: 1; Figs. 1–10 [Described, life history, ecology, illustrated][4, 13, 52, 72, 78]
Ceresa bubalus Fluke 1948a: 664 [Control][58]
Ceresa bubalus Goidanich 1948a: 18; Figs. 1–2 [Economics, illustrated][70, 76, 79]
Ceresa bubalus Goidanich 1948b: 52; Pl. IV, Text fig. 3 [Economics, illustrated][40, 52, 72]
Ceresa bubalus Imms 1948a: 375; Fig. 368 [Illustrated]
Ceresa bubalis [sic] Kretzschmar 1948a: 588, 589 [Food plants][27]
[*Ceresa*] *bubalus* Lutz 1948a: 77; Pl. 81 [Notes, illustrated]
Ceresa bubalis [sic] Ross 1948a: 297; Fig. 252C [Illustrated]
Ceresa bubalis [sic] Schuh and Mote 1948a: 19 [Notes, economics][80]
Ceresa bubalus Swain 1948a: 52 [Economics][4, 86]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Ceresa bubalus Weigel and Baumhofer 1948a: 82; Figs. 141a–e [Notes, economics, illustrated]

Ceresa bubalus Alfaro 1949a: 105–118; Figs. 1–10 [Economics, life history, illustrated][4, 13, 52, 74, 77, 78]

S[*tictocephala*] *bubalus* Caldwell 1949a: 502, 509 [Comparative notes] :505; Pl. 20 [Illustrated] Equals *Membracis* [*bubalus* Fabr.] Equals *Centrotus* [*bubalus* Fabr.] Equals *Ceresa* [*bubalus* Fabr.]

Ceresa bubalus Della Beffa 1949a: 120; Figs. 101A–D [Economics, illustrated][1, 52, 76] :122 [Listed]

Ceresa bubalus Goidanich 1949a: 46 (1); Fig. 1 [Economics, illustrated][52, 72, 76]

Ceresa bubalus Lindberg 1949a: 34 [Catalogued][1, 65, 70, 72, 74, 81]

Ceresa bubalus Craighead 1950a: 121 [Food plants, oviposition][4]

Ceresa bubalus Kramer 1950a: 16; Pl. VI, Figs. 47–54 [Morphology of head, illustrated] :27; Pl. IX, Figs. 70–78; Pl. X, Figs. 87–88; Pl. XII, Figs. 111, 113 [Morphology of thorax, wings, legs, illustrated] :31; Pl. VI, Fig. 50; Pl. VII, Figs. 106–110, 112, 114–117 [Morphology of thoracic muscles, illustrated] :47; Pl. XIII, Figs. 126, 127; Pl. XV, Figs. 144–149; Pl. XVI, Figs. 150, 151, 154, 155 [Morphology of abdomen, illustrated] :51; Pl. XV, Fig. 143; Pl. XVI, Figs. 152, 153 [Morphology of abdominal muscles, illustrated] :64 [Morphology]

Ceresa bubalus Moore 1950a: 253 [Listed][16]

Ceresa bubalus Moore 1950b: 28 [Listed][16]

Ceresa bubalus Muesebeck 1950a: 118, 130 [Listed][1]

[*Ceresa bubalus*] Newcomer 1950a: 19; Fig. 23A [Economics, illustrated][63]

Ceresa bubalus Brown 1951a: 586 [Control]

Stictocephala bubalus Dennis 1951a: 184 [Listed][58]

Ceresa bubalus Funkhouser 1951a: 39 [Food plants] :124 [Listed] :125; Pl. VII, Fig. 81 [Illustrated, catalogued][4, 13]

Ceresa bubalus Matheson 1951a: 242 [Life history notes][28] :243 [Comparative notes]

Ceresa bubalus Melis 1951a: v [Economics][76]

Ceresa bubalus Metcalf, Flint, and Metcalf 1951a: 627 [Key] :682–683; Figs. 395–396 [Economics, life history, illustrated, catalogued][4, 44]

Ceresa bubalus Nonveiller 1951a: 67–72; Fig. 1 [Economics, illustrated][74]

Ceresa bubalus Pesson 1951a: 1426; Text figs. 1250 E–G [Morphology of ovipositors illustrated] :1517; Text figs. 1353 D–F [Notes, illustrated] :1520; Text figs. 1357A, 1358 [Ecology, illustrated]

Stictocephala bubalis [sic] Phillips 1951a: 198 [Listed][14]

SciELO

Stictocephala bubalus Dennis 1952a: 168 [Notes on genitalia] :170; Pl. I, Fig. 18; Pl. II, Figs. 28, 54; Pl. III, Fig. 20; Pl. IV, Figs. 16, 34 [Genitalia described, illustrated][58]

[*Stictocephala*] *bubalus* Dennis 1952b: 139; Pl. I, Fig. 27; Pl. IV, Fig. 13 [Key, illustrated][58] :152 [Food plants][58]

Ceresa bubalus Dupuis 1952a: 73 [Notes, catalogued, food plants][52, 65, 72, 73, 74, 76, 77, 78]

Ceresa bubalus Evans 1952a: 38 [Food plants][13] :99 [Economics][13, 73]

Ceresa bubalus Garman and Townsend 1952a: 20; Figs. 23, 24 [Economics, life history, illustrated, catalogued][46]

Ceresa bubalus Dupuis 1953b: 29 [Notes][52, 73]

Ceresa bubalus Haupt 1953a: 40; Fig. 34 [Notes, illustrated][1, 82, 83]

[*Ceresa*] *bubalus* Strickland 1953a: 204 [Listed][84]

Ceresa bubalus Borror and De Long 1954a: 255; Figs. 20-8C-D [Economics, life history notes, illustrated]

C[*eresa*] *bubalus* Brues, Melander, and Carpenter 1954a: 143; Figs. 188–190 [Illustrated]

Ceresa bubalus Dupuis 1954a: 837 (2) [Parasites][52]

Stictocephala bubalus Deay et al. 1955a: 3, 29 [Listed]

Ceresa bubalus Frost 1955a: 64 [Light traps]

[*Ceresa bubalus*] Metcalf 1955b: 531 [Listed]

LOCALITIES: [1] North America. [2] Massachusetts. [3] New York. [4] United States. [5] Wyoming Territory. [6] Maryland. [7] Colorado. [8] Delaware. [9] New Jersey. [10] New Mexico. [11] Dakota. [12] Montana. [13] Canada. [14] Ontario. [15] Kansas. [16] Quebec. [17] Iowa. [18] Magdalen Islands. [19] Virginia. [20] New Hampshire. [21] Illinois. [22] Tennessee. [23] North Carolina. [24] Pennsylvania. [25] Missouri. [26] Indiana. [27] Minnesota. [28] Nova Scotia. [29] Nebraska. [30] Michigan. [31] Maine. [32] Florida. [33] Texas. [34] California. [35] British Columbia. [36] West Virginia. [37] Ohio. [38] Nevada. [39] Staten Island. [40] America. [41] Arkansas. [42] Vermont. [43] Eastern States. [44] Southern Canada. [45] Mississippi Valley States. [46] Connecticut. [47] Idaho. [48] Washington. [49] Wyoming. [50] Utah. [51] South Dakota. [52] France. [53] Central States. [54] Middle Western States. [55] Kentucky. [56] Western States. [57] North Dakota. [58] Wisconsin. [59] District of Columbia. [60] Long Island. [61] New Brunswick. [62] Nantucket Island. [63] Northwestern States. [64] South America. [65] Hungary. [66] Oklahoma. [67] Normandy. [68] Roussillon. [69] Languedoc. [70] Southern France. [71] Provence. [72] Switzerland. [73] Europe. [74] Yugoslavia. [75] Mexico. [76] Italy. [77] Albania. [78] Spain. [79] Nearctic Region. [80] Oregon. [81] Greece. [82] Central America. [83] Costa Rica. [84] Alberta. [85] Maritime Provinces. [86] Eastern Canada.

bubalus var. *a* Fitch. See *Stictocephala albescens* Van Duzee.

bubalus var. *b* Fitch. See *Stictocephala albescens* Van Duzee.

bubalus Fitch [nec Fabricius]. See *Spissistilus borealis* Fairmaire.

bubulus. Typographical error for *Ceresa bubalus* Fabricius.

bulbalis. Typographical error for *Ceresa bubalus* Fabricius.

calva Say. See *Micrutalis calva* Say.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

cavicornis Stål

Ceresa patruclis [sic] Stål 1864a: 69 [n. sp.][1]
Ceresa stalii Butler 1877a: 217; Pl. III, Fig. 11 [n. sp., illustrated][2]
Ceresa patruelis Butler 1877a: 217 [Catalogued][1]
Ceresa cavicornis Butler 1877a: 219 [Catalogued][3]
C[*eresa*] *cavicornis* Berg 1879c: 223 [Notes, catalogued][4]
C[*eresa*] *cavicornis* Berg 1879e: 242 [Notes, catalogued][4]
Ceresa cavicornis Berg 1884d: 148 [Notes][4, 5]
C[*eresa*] *patruelis* Goding 1893a: 405 [Catalogued][1, 2]
C[*ercsa*] *stalii* Goding 1893a: 406 [Catalogued][2]
Ceresa patruelis Fowler 1895d: 105 To *Ceresa testacea* [error]
C[*eresa*] *cavicornis* Fowler 1895d: 106 [Taxonomy] :107 [Comparative notes]
Amastris stali Fowler 1895d: 94 [Comparative notes]
Ceresa stalii Fowler 1895d: 105 To *Ceresa testacea* [error]
Ceresa patruelis Buckton 1902a: 173 To *Ceresa testacea* Fairm. [error]
C[*eresa*] *stalii* Buckton 1902a: 173 To *Ceresa testacea* Fairm. [error]
C[*eresa*] *cavicornis* Buckton 1902a: 173 [Taxonomy]
Ceresa patruelis Van Duzee 1909c: 382 [Notes][2, 6]
Ceresa cavicornis Goding 1914a: 398 [Key]
[*Ceresa*] *patruelis* Van Duzee 1916a: 58 [Listed][7]
Ceresa patruelis Van Duzee 1917b: 521 [Catalogued][2, 6]
Ceresa patruclis Osborn 1921a: 3 [Listed][6]
Ceresa patruelis McAtee 1926d: 15 [Listed][6]
[*Ceresa*] *patruelis* Funkhouser 1927f: 201 [Catalogued][2, 6]
Ceresa stalii Funkhouser 1927f: 204 To [*Ceresa*] *testacea* Fairm. [error]
Ceresa cavicornis Funkhouser 1927f: 204 To [*Ceresa*] *testacea* Fairm. [error]
[*Ceresa*] *cavicornis* Goding 1929e: 260 [Key] :262 [Catalogued][4, 5] Equals [*Ceresa*] *patruelis* Stål Equals [*Ceresa*] *stalli* [sic] Butl.
C[*eresa*] *patruelis* Richter 1941b: 84 [Listed][3]
Ceresa stalii Funkhouser 1943d: 471 To *Ceresa testacea* Fairm. [error]
Ceresa cavicornis Funkhouser 1943d: 471 To *Cercsa tcstacea* Fairm. [error]
[*Ceresa*] *patruelis* Funkhouser 1951a: 126 [Catalogued][2, 7]
[*Ceresa*] *stalii* Funkhouser 1951a: 126 To [*Cercsa*] *testacea* Fairm. [error]
[*Ceresa*] *cavicornis* Funkhouser 1951a: 126 To [*Ceresa*] *testacea* Fairm. [error]

LOCALITIES: [1] Veracruz. [2] Mexico. [3] Colombia. [4] Uruguay. [5] Patagonia. [6] Florida. [7] Southern States.

chlorotica Fairmaire. See *Melusinella exaltata* Fabricius.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

ciliata Fairmaire. See *Centrogonia ciliata* Fairmaire.

coccinea. Typographical error for *Ceresa concinna* Fowler.

colon Germar

[*Cicada jugifera*] Stoll 1788a: 36; Pl. VI, Fig. 32 [Deseribed, illustrated]

[*Cicada jugifera*] Stoll 1792a: 29; Pl. VI, Fig. 32 [Deseribed, illustrated]

C[*eresa*] *colon* Fairmaire 1846a: 286 [Deseribed, eatalogued][1] Equals *Smilia colon* Germ.

Ceresa colon Walker 1851a: 531 [Catalogued][1] Equals *Smilia colon* Germ.

Ceresa puncticeps Butler 1877a: 220 [Catalogued][2]

C[*eresa*] *puncticeps* Goding 1893a: 406 [Catalogued][2] :479 [Listed][3, 4, 5]

[*Ceresa*] *colon* Funkhouser 1927f: 196 [Catalogued][1] Equals *Smilia colon* Germ.

[*Ceresa*] *puncticeps* Funkhouser 1927f: 202 [Catalogued][2]

[*Ceresa*] *jugifera* Goding 1929e: 260 [n. sp., key] :261 [n. sp.][1, 2, 6, 7, 8, 9, 10] Equals [*Ceresa*] *colon* Germ. Equals [*Ceresa*] *pauperata* Berg [error] Equals [*Ceresa*] *puncticeps* Stål

[*Ceresa*] *colon* Funkhouser 1951a: 125 [Catalogued][1]

[*Ceresa*] *puncticeps* Funkhouser 1951a: 126 [Catalogued][2]

[*Ceresa*] *jugifera* Funkhouser 1951a: 126 [Catalogued][6]

LOCALITIES: [1] Brazil. [2] Mexico. [3] British Columbia. [4] Nevada. [5] Nebraska. [6] Surinam. [7] Dutch Guiana. [8] Uruguay. [9] Argentina. [10] Bolivia.

concava Say. See *Publilia concava* Say.

concinna Fowler

C[*eresa*] *concinna* Fowler 1895d: 107 [Comparative notes]

[*Ceresa*] *concinna* Funkhouser 1927f: 196 [Catalogued][1, 2]

[*Ceresa*] *concinna* Goding 1930b: 18 [Listed][1, 3, 4, 5, 6, 7]

Ceresa concinna Christensen 1943a: 444 [Listed][8, 9]

[*Ceresa*] *concinna* Funkhouser 1951a: 125 [Catalogued][1] :303 [Listed][9]

Ceresa coccinea [sic] Dickson and Fleschner 1955a: 615 [Eeonomies][10]

LOCALITIES: [1] Mexico. [2] Veracruz. [3] Rio Grande do Sul. [4] Brazil. [5] British Guiana. [6] Peru. [7] Chiapas. [8] Catamarea. [9] Argentina. [10] Costa Rica.

constans Walker. See *Spissistilus constans* Walker.

cuprea Funkhouser

Ceresa cuprea Funkhouser 1927e: 160; Pl. XVII, Fig. 3 [n. sp., illustrated][1, 2]

Ceresa nigra Goding 1928d: 137 [n. sp.][3]

[*Cercsa*] *cuprea* Goding 1929e: 259 [Key] :261 [Catalogued][2, 3] Equals [*Cercsa*] *nigra* God.

[*Ceresa*] *cuprea* Funkhouser 1951a: 125 [Catalogued][2, 3] Equals [*Ccresa*] *nigra* God.

LOCALITIES: [1] São Paulo. [2] Brazil. [3] Panama.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

curvicornis Funkhouser. See *Vestistilus curvicornis* Funkhouser.

curvilinea Walker. See *Ceresa vitulus* Fabricius.

diceras. Typographical error for *Ceresa diceros* Say. See *Stictocephala diceros* Say.

dicerea. Typographical error for *Ceresa diceros* Say. See *Stictocephala diceros* Say.

diceros Say. See *Stictocephala diceros* Say.

dicerus. Typographical error for *Ceresa diceros* Say. See *Stictocephala diceros* Say.

discolor Fairmaire

Ceresa discolor Butler 1877a: 219 [Notes, catalogued][1]
Ceresa discolor Lethierry 1890a: 153 (7) [Catalogued][2]
[*Ceresa*] *discolor* Funkhouser 1927f: 198 [Catalogued][1]
[*Ceresa*] *discolor* Goding 1929e: 259 [Key] :261 [Catalogued][1]
[*Ceresa*] *discolor* Goding 1930b: 18 [Listed][3]
[*Ceresa*] *discolor* Funkhouser 1951a: 125 [Catalogued][1]
LOCALITIES: [1] Brazil. [2] Venezuela. [3] Peru.

distans Butler. See *Ceresa vitulus* Fabricius.

dorsalis Manville [nom. nud.]

Ceresa dorsalis Manville 1951a: 611 [nom. nud., ecology][1]
LOCALITIES: [1] Michigan.

dubia Buckton. See *Vestistilus variabilis* Fowler.

excisa Walker

Cercsa excisa Walker 1858a: 68 [n. sp.][1]
Ceresa recta Butler 1877a: 218 [Catalogued][2]
Ceresa excisa Butler 1877a: 219 To *Ceresa vitulus* Fabr. [error]
Ceresa excisa Goding 1893a: 405 To *C*[*eresa*] *vitulus* Fabr. [error]
Ceresa excisa Fowler 1895d: 102 To *Ceresa vitulus* [error]
C[*eresa*] *excisa* Buckton 1902a: 171 To *Ceresa vitulus* Amy. and Serv. [error]
Ceresa excisa Funkhouser 1914b: 278 To *Ceresa vilulus* Fabr. [error]
[*Ceresa*] *recta* Funkhouser 1927f: 202 [Catalogued][1]
[*Ceresa*] *excisa* Goding 1929e: 260 [Key] :261 [Catalogued][3] Equals [*Ceresa*] *recta* Walk.
Ceresa excisa Funkhouser 1943d: 471 To *Ceresa vitulus* Fabr. [error]
[*Ceresa*] *recta* Funkhouser 1951a: 126 [Catalogued][4, 5]
LOCALITIES: [1] South America (?). [2] Locality Unknown. [3] South America. [4] Brazil. [5] Peru.

extensa Walker

Ceresa extensa Butler 1877a: 218 [Catalogued][1]
Ceresa pauperata Goding 1914a: 398 [Key]
[*Ceresa*] *extensa* Funkhouser 1927f: 198 [Catalogued][1, 2, 3] Equals *Ceresa pauperata* Berg
[*Ceresa*] *extensa* Goding 1929e: 260 [Key] :261 [Catalogued][1]

[*Ceresa*] *pauperata* Goding 1929e: 261 To [*Ceresa*] *jugifera* Stoll [error]
Ceresa extensa Hayward 1942a: 37 [Food plants][4]
Ceresa extensa Christensen 1943a: 444 [Food plants][4] Equals [*Ceresa*] *pauperata* Berg
[*Ceresa*] *extensa* Funkhouser 1951a: 125 [Catalogued][1, 2, 3] Equals [*Ceresa*] *pauperata* Berg
LOCALITIES: [1] Colombia. [2] Argentina. [3] Uruguay. [4] Tucumán.

fastidiosa Fairmaire. See *Alchisme fastidiosa* Fairmaire.

femoralis. Typographical error for *Ceresa femorata* Fairmaire. See *Spissistilus femoratus* Fairmaire.

femorata Fairmaire. See *Spissistilus femoratus* Fairmaire.

festina Say. See *Spississtilus festinus* Say.

festiva. Typographical error for *Ceresa festina* Say. See *Spissistilus festinus* Say.

flaccida Fairmaire. See *Antonae flaccida* Fairmaire.

fortis Walker. See *Nassunia fortis* Walker.

franciscana Stål. See *Spissistilus franciscanus* Stål.

gillettei Goding. See *Anisostylus gillettei* Goding.

goniphora Say. See *Tortistilus inermis* Fabricius.

gonophora. Typographical error for *Ceresa goniphora* Say. See *Tortistilus inermis* Fabricius.

grisescens Funkhouser
Ceresa grisescens Funkhouser 1940a: 283; Pl. XII, Fig. 11 [n. sp., illustrated][1]
C[*eresa*] *grisescens* Allen 1951a: 487 [Listed]
Ceresa grisescens Funkhouser 1951a: 301 [Catalogued][1]
LOCALITIES: [1] Peru.

illinoiensis Goding. See *Stictocephala taurina* Fitch.

incrassata Fairmaire. See *Antonae incrassata* Fairmaire.

incrassata var. *A* Fairmaire. See *Antonae incrassata* var. *A* Fairmaire.

inermis Fabricius. See *Tortistilus inermis* Fabricius.

infantilis Ball. See *Trichaetipyga infantilis* Ball.

insignis Walker
C[*eresa*] *insignis* Goding 1893a: 406 [Catalogued][1, 2]
[*Ceresa*] *insignis* Funkhouser 1927f: 200 [Catalogued][1, 2]
[*Ceresa*] *insignis* Funkhouser 1951a: 125 [Catalogued][2]
LOCALITIES: [1] Veracruz. [2] Mexico.

integra Walker. See *Ceresa malina* Germar.

intermedia Fowler. See *Vestistilus variabilis* Fowler.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

intracta Walker

[*Proranus intractus*] Stål 1862b: 491 [Catalogued] Equals *Ceresa intracta* Walk.

[*Ceresa*] *intracta* Funkhouser 1927f: 200 [Catalogued][1, 2]

Localities: [1] Brazil. [2] Rio de Janeiro.

jugifera Goding. See *Ceresa colon* Germar.

luteimaculata Funkhouser

Ceresa luteimaculata Funkhouser 1940a: 282; Pl. XII, Fig. 10 [n. sp., illustrated][1]

C[*eresa*] *luteimaculata* Allen 1951a: 487 [Listed]

C[*eresa*] *luteimaculata* Funkhouser 1951a: 301 [Catalogued][1]

Localities: [1] Peru.

malina Germar

C[*eresa*] *malina* Fairmaire 1846a: 285 [Deseribed, eatalogued][1] Equals *Smilia malina* Germ.

Ceresa malina Walker 1851a: 526 [Catalogued][2] Equals *Smilia malina* Germ.

Ceresa alta Butler 1877a: 215 [Notes, eomparative notes, eatalogued][3]

Ceresa malina Butler 1877a: 216 [Comparative notes, eatalogued][2] Equals *Smilia malina* Germ.

Ceresa integra Butler 1877a: 218 [Catalogued][3]

C[*eresa*] *malina* Berg 1879e: 224 [Notes, eatalogued][1, 2, 4] Equals *Smilia malina* Germ.

C[*eresa*] *malina* Berg 1879e: 242 [Notes, catalogued][1, 2, 4] Equals *Smilia malina* Germ.

C[*eresa*] *alta* Fowler 1895d: 106 [Taxonomy]

C[*eresa*] *alta* (?) Buekton 1902a: 172 To *Ceresa nigrovittata* Fowl. [error]

Ceresa alta Buekton 1902a: 172; Pl. XXXVI, Figs. 2, 2a [Deseribed, illustrated][3] :173 [Taxonomy]

[*Ceresa*] *integra* Funkhouser 1927f: 200 [Catalogued][5]

[*Ceresa*] *malina* Funkhouser 1927f: 200 [Catalogued][1, 4] Equals *Smilia malina* Germ.

Ceresa alta Funkhouser 1927f: 204 To [*Ceresa*] *testacea* Fairm. [error]

[*Ceresa*] *malina* Goding 1929e: 259 [Key] :261 [Catalogued][2, 4] Equals [*Ceresa*] *alta* Walk. Equals [*Ceresa*] *integra* Walk.

[*Ceresa*] *alta* Goding 1930b: 18 [Listed][2, 6, 7, 8]

[*Ceresa*] *malina* Goding 1930b: 18 [Listed][2, 6]

Ceresa malina Christensen 1943a: 444 [Listed][1, 4, 9]

Ceresa alta Funkhouser 1943d: 471 To *Ceresa testacea* Fairm. [error]

[*Ceresa*] *alta* Funkhouser 1951a: 126 To [*Ceresa*] *testacea* Fairm. [error]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Ceresa*] *integra* Funkhouser 1951a: 126 [Catalogued][2]

[*Ceresa*] *malina* Funkhouser 1951a: 126 [Catalogued][4]

LOCALITIES: [1] Buenos Aires. [2] Brazil. [3] Loeality Unknown. [4] Argentina. [5] South Ameriea (?). [6] Rio Grande do Sul. [7] Tamaulipas. [8] Mexico. [9] Mendoza.

melanogaster Osborn. See *Stictocephala basalis* Walker.

mexicana Plummer. See *Vestistilus mexicanus* Plummer.

militaris Gibson and Wells. See *Stictocephala militaris* Gibson and Wells.

minor Brodie and White [nom. nud.]

[*Ceresa*] *minor* Brodie and White 1883a: 59 [nom. nud., listed][1]

LOCALITIES: [1] Canada.

minor Fowler. See *Stictolobus minor* Fowler.

morio Fairmaire. See *Ilithucia morio* Fairmaire.

nasuta Stål. See *Penichrophorus nasutus* Stål.

nectaris Buekton. See *Oxyrhachis uncata* Melichar.

nervosa Fairmaire. See *Melusinella nervosa* Fairmaire.

nigra Goding. See *Ceresa cuprea* Funkhouser.

nigricornis Fowler

Ceresa nigricornis Fowler 1895d: 104; Pl. 7, Figs. 11–11a [n. sp., illustrated][1, 2]

[*Ceresa*] *nigricornis* Funkhouser 1927f: 200 [Catalogued][1, 2]

[*Ceresa*] *nigricornis* Goding 1929e: 261 To [*Ceresa*] *sallei* Stål [error]

[*Ceresa*] *nigricornis* Goding 1930b: 18 [Listed]

C[*eresa*] *nigricornis* Richter 1942c: 407 [Food plants][3]

[*Ceresa*] *nigricornis* Funkhouser 1951a: 126 [Catalogued][1]

LOCALITIES: [1] Mexico. [2] Tabaseo. [3] Colombia.

nigrovittata Fowler. See *Vestistilus nigrovittatus* Fowler.

nitens Buekton. See *Vestistilus nigrovittatus* Fowler.

nitidalis Buekton. See *Stictocephala diceros* Say.

obliqua Walker. See *Hyphinoe obliqua* Walker.

occidentalis Funkhouser. See *Spissistilus occidentalis* Funkhouser.

pallens Germar. See *Ceresa vitulus* Fabricius.

palmeri Van Duzee. See *Stictocephala palmeri* Van Duzee.

patruclis. Typographical error for *Ceresa patruelis* Stål. See *Ceresa cavicornis* Stål.

patruelis Stål. See *Ceresa cavicornis* Stål.

pauperata Berg. See *Ceresa extensa* Walker.

plana Walker. See *Cercsa ustulata* Fairmaire.

postfaciata. Typographieal error for *Ceresa postfasciata* Amyot and Serville. See *Stictocephala diceros* Say.

postfasciata Amyot and Serville. See *Stictocephala diceros* Say.

projecta Funkhouser

Ceresa projecta Funkhouser 1927e: 161; Pl. XVII, Fig. 4 [n. sp., illustrated][1, 2]

[*Ceresa*] *projecta* Goding 1929e: 260 [Key] :262 [Catalogued][2]
[*Ceresa*] *projecta* Funkhouser 1951a: 126 [Catalogued][2]
LOCALITIES: [1] Córdoba. [2] Argentina.

puncticeps Stål. See *Ceresa colon* Germar.

recta Walker. See *Ceresa excisa* Walker.

robusta Butler
Ceresa robusta Butler 1877a: 216; Pl. III, Fig. 10 [n. sp., illustrated][1]
[*Ceresa*] *robusta* Funkhouser 1927f: 202 [Catalogued][1]
[*Ceresa*] *robusta* Goding 1929e: 259 [Key] :261 [Catalogued][1]
[*Ceresa*] *robusta* Funkhouser 1951a: 126 [Catalogued][1]
LOCALITIES: [1] Brazil.

rubescens. Typographical error for *Ceresa rufescens* Butler. See *Ceresa vitulus* Fabricius.

rubra Funkhouser
Ceresa rubra Funkhouser 1943d: 471; Pl. II, Fig. 10 [n. sp., illustrated][1]
C[*eresa*] *rubra* Allen 1951a: 487 [Listed]
C[*eresa*] *rubra* Funkhouser 1951a: 301 [Catalogued][1]
LOCALITIES: [1] Guatemala.

rufescens Butler. See *Ceresa vitulus* Fabricius.

sallaei. Typographical error for *Ceresa sallei* Stål.

sallai. Typographieal error for *Ceresa sallei* Stål.

sallei Stål
Ceresa sallei Butler 1877a: 217 [Catalogued][1]
C[*eresa*] *sallei* Goding 1893a: 406 [Catalogued][1]
Ceresa sallaei [sic] Fowler 1895d: 103 [Notes, catalogued][1]
[*Ceresa*] *sallei* Funkhouser 1927f: 202 [Catalogued][1]
[*Ceresa*] *sallei* Goding 1929e: 259 [Key] :261 [Catalogued][1] Equals [*Ceresa*] *nigricornis* Fowl. [error]
[*Ceresa*] *sallei* Goding 1930b: 18 [Listed][2, 3, 4, 5, 6, 7, 8]
C[*eresa*] *sallei* Richter 1941b: 84 [Listed][9]
Ceresa sallai [sic] Funkhouser 1942c: 127 [Catalogued][1, 5, 8, 10, 11, 12]
[*Ceresa*] *sallei* Funkhouser 1951a: 126 [Catalogued][1, 5, 8]
LOCALITIES: [1] Mexico. [2] Rio Grande do Sul. [3] Mato Grosso. [4] Minas Gerais. [5] Brazil. [6] Surinam. [7] Duteh Guiana. [8] Bolivia. [9] Colombia. [10] British Guiana. [11] Central America. [12] South America.

semibrunnea Buckton. See *Stictocephala basalis* Walker.

semicrema Provaneher [nee Say]. See *Stictocephala basalis* Walker.

semicrema Say. See *Acutalis semicema* Say.

semicrema var. — Provancher. See *Acutalis tartarea* Say.

semicrema var. *calva* Say. See *Membracis calva* Say.

semicurva. Typographieal error for *Ceresa semicrema* Say. See *Acutalis semicrema* Say.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

spinifera Fairmaire. See *Ceresa vitulus* Fabricius.

stali Butler. See *Ceresa cavicornis* Stål.

stalli. Typographical error for *Ceresa stali* Butler. See *Ceresa cavicornis* Stål.

stimulea Van Duzee. See *Stictocephala stimulea* Van Duzee.

subfusca Buekton. See *Vestistilus nigrovittatus* Fowler.

subulata Say. See *Stictolobus minutus* Funkhouser.

suffusa Walker. See *Sextius virescens* Fairmaire.

tacta Walker. See *Spissistilus femoratus* Fairmaire.

tartarea Say. See *Acutalis tartarea* Say.

tauriana. Typographical error for *Ceresa taurina* Fiteh. See *Stictocephala taurina* Fiteh.

taurina Fiteh. See *Stictocephala taurina* Fitch.

terminalis Walker. See *Ceresa brunnicornis* Germar.

terminata Fairmaire. See *Ilithucia terminata* Fairmaire.

testacea Fairmaire. See *Vestistilus testaceus* Fairmaire.

tigrina Fairmaire. See *Antonae tigrina* Fairmaire.

urbida Goding. See *Stictocephala basalis* Walker.

uncicornis Fowler. See *Ceresa brunnicornis* Germar.

unguicularis Stål. See *Penichrophorus unguicularis* Stål.

unicornis. Typographical error for *Ceresa uncicornis* Fowler. See *Ceresa brunnicornis* Germar.

uniformis Fairmaire. See *Spissistilus uniformis* Fairmaire.

uniformis Guérin-Méneville [nec Fairmaire]. See *Spissistilus rotundatus* Stål.

uniformis Stål [nec Fairmaire]. See *Spissistilus festinus* Say.

uruguayensis Berg. See *Cercsa ustulata* Fairmaire.

ustulata Fairmaire

C[eresa] ustulata Stål 1859b: 283 [Comparative notes]

C[eresa] ustulata Stål 1862e: 26 [Catalogued][1]

C[eresa] ustulata Stål 1869e: 245 [Key] Equals [*Ceresa*] *plana* Walk.

Ceresa ustulata Butler 1877a: 216 [Catalogued][2] Equals *Ceresa plana*

C[eresa] ustulata Berg 1879e: 223 [Notes, catalogued][2, 3] Equals *Ceresa plana* Walk.

C[eresa] ustulata Berg 1879e: 241 [Notes, catalogued][2, 3, 4] Equals *Ceresa plana* Walk.

C[eresa] ustulata Berg 1883e: 286 [Comparative notes]

C[eresa] ustulata Berg 1884d: 149 [Comparative notes]

Ceresa uruguayensis Goding 1914a: 398 [Key]

[*Ceresa*] *uruguayensis* Funkhouser 1927f: 205 [Catalogued][5]

[*Ceresa*] *ustulata* Funkhouser 1927f: 205 [Catalogued][1, 2, 6] Equals *Ceresa plana* Walk.

[*Ceresa*] *ustulata* Goding 1929e: 259 [Key] :260 [Catalogued][1, 2, 6] Equals [*Ceresa*] *plana* Walk. Equals [*Ceresa*] *uruguayensis* Berg

Ceresa ustulata da Costa Lima 1936a: 134 [Food plants][2]

Ceresa ustulata Rau 1942a: 401, 403, 404, 511; Figs. 29, 33 [Symbionts, illustrated]

Ceresa ustulata Christensen 1943a: 444 [Listed][4, 6, 7, 8]

Ceresa ustulata Müller 1949a: 356 [Symbionts]

[*Ceresa*] *uruguayensis* Funkhouser 1951a: 126 [Catalogued][5]

[*Ceresa*] *ustulata* Funkhouser 1951a: 126 [Catalogued][2, 6, 9, 10] Equals [*Ceresa*] *plana* Walk.

LOCALITIES: [1] Rio de Janeiro. [2] Brazil. [3] Misiones. [4] Corrientes. [5] Uruguay. [6] Argentina. [7] Chaco. [8] Cordoba. [9] Colombia. [10] Peru.

vacca Fowler. See *Vestistilus vacca* Fowler.

variabilis Fowler. See *Vestistilus variabilis* Fowler.

variabilis var. *intermedia* Fowler. See *Vestistilus variabilis* Fowler.

viridilineata Funkhouser

Ceresa viridilineata Funkhouser 1943d: 472; Pl. II, Fig. 11 [n. sp., illustrated][1]

C[*eresa*] *viridilineata* Allen 1951a: 487 [Listed]

C[*eresa*] *viridolineata* [sic] Funkhouser 1951a: 301 [Catalogued][1]

LOCALITIES: [1] Guatemala.

viridolineata. Typographical error for *Ceresa viridilineata* Funkhouser.

vitidalis. Typographical error for *Ceresa nitidalis* Buekton. See *Stictocephala diceros* Say.

vittulus. Typographical error for *Ceresa vitulus* Fabricius.

vitulus Fabricius

[*Cicada*] *vitulus* Goeze 1778a: 147 [Described, catalogued][1] Equals *Membracis* [*vitulus*] Fabr.

[*Membracis*] *vitulus* Gmelin 1789a: 2095 [Described, catalogued][1]

[*Membracis*] *vitulus* Weber 1795a: 145 [Listed]

[*Membracis*] *vitulus* Turton 1802a: 576 [Described][1]

[*Centrotus*] *vitulus* Fabricius 1803a: 3 [Listed] :20 [Described, catalogued][1] Equals *Membracis vitulus*

[*Cicada*] *vitulus* Donovan 1820a: [2] [Described][1] Equals *Membracis vitulus* Fabr.

M[*embracis*] *pallens* Germar 1821a: 25 [n. sp.][2]

[*Smilia vitulus*] Germar 1833a: 177 Equals *Centrotus vitulus*

S[*milia*] *vitulus* Burmeister 1835a: 137 [Described, catalogued] Equals *Centrotus vitulus* Fabr.

S[*milia*] *pallens* Germar 1835a: 235 [Described, catalogued][3] Equals *Membracis pallens* Germ. Equals *Centrotus vitulus* Fabr. (?)

Membracis vitulus Blanchard 1840a: 180 [Described, catalogued][2] Equals *Centrotus vitulus* Fabr. Equals *Smilia vitulus* Burm.

Ceresa vitulus Amyot and Serville 1843a: 540 [Described][4] Equals

Centrotus vitulus Fabr. Equals *Smilia vitulus* Burm. Equals *Membraeis vitulus* Blaneh.

C[eresa] vitulus Fairmaire 1846a: 283 [Deseribed, eatalogued][2] Equals *Centrotus vitulus* Fabr. Equals *Smilia vitulus* Burm. Equals *Smilia pallens* Germ.

Smilia vitulus Erichson 1848a: 615 [Listed][5] Equals *Centrotus vitulus* Fabr.

Membraeis vitulus Blanehard 1850a: 180 [Deseribed, eatalogued][2] Equals *Centrotus vitulus* Fabr. Equals *Smilia vitulus* Burm.

Ceresa vitulus Walker 1851a: 525 [Catalogued][2] Equals *Smilia vitulus* Burm. Equals *Membracis vitulus* Fabr. Equals *Centrotus vitulus* Fabr. Equals *Centrotus pallens* Germ. Equals *Smilia pallens* Germ.

[*Ceresa*] *vitulus* Dohrn 1859a: 78 [Listed][2] Equals [*Ceresa*] *pallens* Germ.

C[eresa] vitulus Stål 1869a: 24 [Key, eatalogued][1] Equals *Centrotus vitulus* Fabr. Equals *Membraeis vitulus* Fabr.

C[eresa] vitulus Stål 1869e: 246 [Key] Equals [*Ceresa*] *spinifera* Fairm.

[*Ceresa vitulus*] Dallas 1870a: 484 Equals [*Centrotus*] *vitulus* Fabr.

Ceresa distans Butler 1877a: 218 [n. sp.][2]

Ceresa rufescens Butler 1877a: 218 [n. sp.][2]

C[eresa] vitulus Butler 1877a: 218 [Comparative notes] :219 [Catalogued][2] Equals *Smilia pallens* Germ. Equals *Ceresa spinifera* Fairm. Equals *Ceresa curvilinea* Walk. Equals *Membracis vitulus* Fabr. Equals *Ceresa exeisa* Walk. [error]

Ceresa vitulus Lethierry 1890a: 153 (7) [Catalogued][6]

C[eresa] vitulus Goding 1893a: 405 [Catalogued][7] Equals *Membracis vitulus* Fabr. Equals *Centrotus vitulus* Fabr. Equals *Centrotus pallens* Germ. Equals *Smilia vitulus* Burm. Equals *Smilia pallens* Germ. Equals *Ceresa spinifera* Fairm. Equals *Ceresa curvilinea* Walk. Equals *Ceresa exeisa* Walk. [error]

Ceresa vitulus Fowler 1895d: 102 [Notes, eatalogued][2, 3, 4, 6, 8, 9, 10, 11, 12, 13] Equals *Centrotus vitulus* Fabr. Equals *Smilia pallens* Germ. Equals *Ceresa spinifera* Fairm. Equals *Ceresa curvilinea* Walk. Equals *Ceresa excisa* Walk. [error] :103, 104, 105 [Comparative notes]

Ceresa vitulus Buckton 1902a: 171; Pl. XXXV, Figs. 8, 8a [Deseribed, illustrated][1, 9, 11, 13] Equals *C[eresa] curvilinea* Equals *C[eresa] excisa* Walk. [error] Equals *C[eresa] minor* Fowl. [error]

C[eresa] rubescens [sie] Buckton 1902a: 171 [Comparative notes]

Ceresa vitulus Osborn 1904a: 100 [Listed][14]

[*Ceresa*] *vitulus* Van Duzee 1909a: 206 [Comparative notes]

Ceresa vitulus Funkhouser 1914b: 278 [Catalogued][3, 8, 15] Equals *Membracis vitulus* Fabr. Equals *Centrotus vitulus* Fabr. Equals

Centrotus pallens Germ. Equals *Smilia vitulus* Burm. Equals *Smilia pallens* Germ. Equals *Ceresa curvilinea* Walk. Equals *Ceresa excisa* Walk. [error] Equals *Ceresa minor* Buckt. [error] Equals *Ceresa spinifera* Fairm.

Ceresa vitulus Haviland 1925a: 277 [Notes on protective form and coloration][5] :282 [Listed][5] :289 [Key][5]

Ceresa vitulus McAtee 1926d: 15 [Listed][16, 17]

[*Ceresa*] *vitulus* Funkhouser 1927f: 206 [Catalogued][2, 3, 4, 5, 8, 9, 10, 11, 12, 13] Equals *Membracis vitulus* Fabr. Equals *Centrotus vitulus* Fabr. Equals *Centrotus pallens* Germ. Equals *Smilia vitulus* Burm. Equals *Smilia pallens* Germ. Equals *Ceresa spinifera* Fairm. Equals *Ceresa curvilinea* Walk. Equals *Ceresa pallens* Dohrn Equals *Ceresa rufescens* Butl. Equals *Ceresa distans* Butl.

[*Ceresa*] *vitulus* Goding 1929c: 260 [Key] :261 [Catalogued][2, 13, 18, 19]

[*Ceresa*] *vitulus* Goding 1930b: 18 [Listed][2, 5, 13, 19, 20, 21, 22, 23]

Ceresa vitulus Schmidt 1932b: 56 [Listed][13]

Ceresa vitulus Ballou 1936a: 27, 33 [Food plants][10]

Ceresa vitulus Ballou 1936b: 476 [Food plants][10]

[*Ceresa*] *vitulus* Ball 1937d: 279, 480 [Comparative notes]

C[*eresa*] *vitulus* Jones 1937a: 71 [Listed][24]

Ceresa vitulus Martorell 1939a: 191 [Ecology][6, 25]

Ceresa vitulus Osborn 1940a: 60 [Listed][26, 27]

C[*eresa*] *vitulus* Richter 1941b: 84 [Listed][15]

C[*eresa*] *vitulus* Funkhouser 1942c: 127 [Listed][5]

C[*eresa*] *vitulus* Richter 1942c: 408 [Food plants][15]

Ceresa vitulus Christensen 1943a: 444 [Listed][28, 29]

Ceresa vitulus Funkhouser 1943d: 471 [Catalogued][9] Equals *Membracis vitulus* Fabr. Equals *Centrotus vitulus* Fabr. Equals *Centrotus pallens* Germ. Equals *Smilia vitulus* Burm. Equals *Ceresa spinifera* Fairm. Equals *Ceresa curvilinea* Walk. Equals *Ceresa rufescens* Butl. Equals *Ceresa distans* Butl. Equals *Ceresa excisa* God. [error]

Membracis vitulus Caldwell 1949a: 493 [Listed] :499 [Catalogued][3]

Ceresa vitulus Caldwell 1949a: 500; Pl. 18, Fig. 5 [Described, illustrated, catalogued][2, 30] Equals *Membracis vitulus* Fabr.

[*Ceresa*] *vitulus* Funkhouser 1951a: 126 [Catalogued][2, 5, 8, 9, 10, 11, 15, 18, 23, 31] Equals [*Ceresa*] *pallens* Germ. Equals [*Ceresa*] *spinifera* Fairm. Equals [*Ceresa*] *curvilinea* Walk. Equals [*Ceresa*] *rufescens* Butl. Equals [*Ceresa*] *distans* Butl. Equals [*Ceresa*] *minor* Fowl. [error]

Ceresa vittulus [sic] Box 1953b: 45 [Listed]

LOCALITIES: [1] America. [2] Brazil. [3] South America. [4] French Guiana. [5] British Guiana. [6] Venezuela. [7] United States. [8] Mexico. [9] Guatemala. [10] Costa Rica.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[11] Panama. [12] Amazonas. [13] Rio de Janeiro. [14] Ohio. [15] Colombia. [16] Florida (?). [17] Neotropical Region. [18] Ecuador. [19] Bolivia. [20] Rio Grande do Sul. [21] Mato Grosso. [22] Minas Gerais. [23] Peru. [24] Nebraska. [25] Aragua. [26] Ohio (?). [27] Texas. [28] Argentina. [29] La Rioja. [30] Pará. [31] Yucutan.

vitulus var. *minor* Fowler. See *Stictolobus minor* Fowler.

Tribe AMASTRINI Goding

Amastrisini [sic] Goding 1926c: 312 *Tribe* [Key to genera]

Amastrini Goding 1929c: 263 *Tribe* [Catalogued, catalogue of genera and species]

Amastrisini [sic] Goding 1930b: 19 [List of genera and species from South America]

Amastrini Funkhouser 1951a: 107 [Key] :135 *Tribe* [Key to genera] :294 [Listed]

Genus **Amastris** Stål

LOGOTYPE [*Amastris*] *compacta* Funkhouser 1927f: 301

TYPE [*Amastris*] *compacta* Funkhouser 1951a: 136

Amastris Stål 1862e: 29 [gen. n.]
Stål 1866a: 83 [Listed]
Stål 1867a: 553 [Key]
Dallas 1870a: 484 [List of species] :485 [Catalogued]
Marschall 1873a: 352 [Catalogued]
Fowler 1895c: 84 [Comparative notes] :88 [Key]
Fowler 1896b: 136 [Taxonomy]
Fowler 1896c: 140 [Taxonomy]
Buckton 1902a: 162 [Described]
Buckton 1903a: 221 [Listed]
Oshanin 1916a: 76 [Bibliography]
Goding 1926c: 312 [Key]
Schulze, Kükenthal, and Heider 1926a: 122 [Catalogued]
Funkhouser 1927f: 301 [Catalogued, catalogue of species]
Goding 1929c: 263 [Catalogued, key to species]
Goding 1930b: 19 [List of species from South America]
Neave 1939a: 133 [Catalogued]
Richter 1941b: 85 [List of species from Colombia]
Richter 1942c: 409 [Food plants]
Funkhouser 1951a: 135 [Key] :136 [Described, catalogued, catalogue of species, zoogeography] :141 [Comparative notes] :294 [Listed]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

antica Germar

[*Membracis peltata* ?] Stoll 1788a: 61; Pl. XV, Figs. 78, 78B [Described, illustrated][1]

[*Cicada flavifolia* ?] Stoll 1788a: 61; Pl. XV, Figs. 78, 78B [Described, illustrated][1]

[*Membracis peltata* ?] Stoll 1792a: 49; Pl. XV, Figs. 78, 78B [Described, illustrated][1]

[*Cicada flavifolia* ?] Stoll 1792a: 49; Pl. XV, Figs. 78, 78B [Described, illustrated][1]

[*Smilia peltata*] Germar 1833a: 177 [n. sp.] Equals *Memb*[*racis*] *peltata* Stoll

H[*emiptycha*] *antica* Burmeister 1835a: 140 [Described, catalogued][2, 3]

H[*emiptycha*] *antica* Germar 1835a: 247 [Described, catalogued][3] Equals *Membracis antica* Germ.

Hemiptycha antica Blanchard 1840a: 184 [Described, catalogued][3] Equals *Membracis antica* Germ.

T[*helia*] *antica* Fairmaire 1846a: 308 [Described, catalogued][3] Equals *Hemipt*[*ycha*] *antica* Germ.

Hemiptycha antica Blanchard 1850a: 184 [Described, catalogued][3] Equals *Membracis antica* Germ.

[*Thelia*] *antica* Funkhouser 1927f: 263 [Catalogued][3] Equals *Hemiptycha antica* Germ.

[*Amastris*] *antica* Funkhouser 1927f: 302 [Catalogued][3] Equals *Membracis antica* Germ.

[*Amastris*] *flavifolia* Funkhouser 1927f: 302 [n. sp.][1] Equals *Cicada flavifolia* Stoll

[*Amastris*] *flavifolia* Goding 1929e: 264 [Key] :265 [Catalogued][1, 3, 4, 5, 6, 7, 8, 9] Equals [*Amastris*] *obtegens* Fabr. [error] Equals [*Amastris*] *antica* Germ.

[*Amastris*] *flavifolia* Goding 1930b: 19 [Listed][3, 10]

Amastris antica Funkhouser 1942e: 128 [Catalogued][3, 11, 12]

[*Amastris*] *flavifolia* Funkhouser 1951a: 136 [Catalogued][1]

[*Amastris*] *antica* Funkhouser 1951a: 136 [Catalogued][3] :303 [Listed][11]

LOCALITIES: [1] Surinam. [2] Pará. [3] Brazil. [4] Dutch Guiana. [5] Ecuador. [6] Colombia. [7] Venezuela. [8] Panama. [9] Mexico. [10] Rio Grande do Sul. [11] British Guiana. [12] Peru.

brunneipennis Funkhouser

[*Amastris*] *brunneipennis* Funkhouser 1927f: 302 [Catalogued][1, 2]

[*Amastris*] *brunneipennis* Goding 1929e: 264 [Key] :265 [Catalogued][1, 3, 4]

[*Amastris*] *brunneipennis* Goding 1930b: 19 [Listed][1, 5]

A[*mastris*] *brunneipennis* Richter 1942c: 409 [Food plants][6]

SciELO

A[mastris] brunneipennis Allen 1951a: 487 [Listed]
[*Amastris*] *brunneipennis* Funkhouser 1951a: 136 [Catalogued][1]
Localities: [1] Brazil. [2] Pará. [3] Peru. [4] Ecuador. [5] Minas Gerais. [6] Colombia.

citrina Fairmaire
T[helia] citrina Walker 1858b: 140 [Comparative notes]
Thelia citrina (?) Lethierry 1890a: 153 (7) [Catalogued][1]
[*Amastris*] *minuta* Funkhouser 1927f: 303 [Catalogued][2]
Thelia citrina Funkhouser 1927f: 303 To [*Amastris*] *obtegens* Fabr. [error]
[*Amastris*] *citrina* Goding 1929e: 264 [Key] :265 [Catalogued][1, 2, 3, 4, 5] Equals [*Amastris*] *compacta* Walk. [error] Equals [*Amastris*] *minuta* Funkh.
Amastris minuta Funkhouser 1942e: 128 [Catalogued][2, 6]
A[mastris] minuta Allen 1951a: 487 [Listed]
[*Amastris*] *citrina* Funkhouser 1951a: 136 To [*Amastris*] *obtegens* Fabr. [error]
[*Amastris*] *minuta* Funkhouser 1951a: 136 [Catalogued][2] :303 [Listed][6]
Localities: [1] Venezuela. [2] Peru. [3] Colombia. [4] Ecuador. [5] Brazil. [6] British Guiana.

compacta Walker
A[mastris] fallax Stål 1869a: 25 [Key]
[*Amastris*] *compacta* Funkhouser 1927f: 302 [Catalogued][1, 2, 3, 4] Equals *Thelia compacta* Walk. Equals *Amastris fallax* Stål
[*Amastris*] *fallax* Goding 1929e: 264 [Key] :265 [Catalogued][1, 3]
[*Amastris*] *compacta* Goding 1929e: 265 To [*Amastris*] *citrina* Fairm. [error]
[*Amastris*] *fallax* Goding 1930b: 19 [Listed][1, 5]
A[mastris] compacta Richter 1941b: 85 [Listed][6]
Amastris compacta Funkhouser 1942e: 128 [Catalogued][1, 6, 7, 8, 9]
A[mastris] compacta Richter 1942e: 409 [Listed][6]
[*Amastris*] *compacta* Funkhouser 1951a: 136 [Catalogued][1] Equals [*Amastris*] *fallax* Stål :303 [Listed][7]
Localities: [1] Brazil. [2] Pará. [3] Rio de Janeiro. [4] Amazonas. [5] Minas Gerais. [6] Colombia. [7] British Guiana. [8] Peru. [9] Ecuador.

consanguinea Stål. See *Amastris simillima* Stål.

clevata Funkhouser
Amastris elevata Haviland 1925a: 275, 276 [Notes on protective form and coloration][1] :281 [Symbiosis][1] :283–285 [Life history][1] :289 [Key][1]
[*Amastris*] *elevata* Funkhouser 1927f: 302 [Catalogued][1, 2, 3, 4]
[*Amastris*] *elevata* Goding 1929e: 264 [Key] :265 [Catalogued][1, 2, 3]
[*Amastris*] *elevata* Goding 1930b: 19 [Listed][2]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Amastris elevata Allen 1951a: 487 [Listed]
[*Amastris*] *elevata* Funkhouser 1951a: 136 [Catalogued][1, 2, 3]
Localities: [1] British Guiana. [2] Peru. [3] Brazil. [4] Amazonas.

funkhouseri Haviland
Amastris funkhouseri Haviland 1925a: 288 [Key][1]
[*Amastris*] *funkhouseri* Funkhouser 1927f: 302 [Catalogued][1]
[*Amastris*] *funkhouseri* Goding 1929e: 264 [Key] :265 [Catalogued][1]
Amastris funkhouseri Funkhouser 1943d: 478 [Catalogued][2]
[*Amastris*] *funkhouseri* Funkhouser 1951a: 136 [Catalogued][1]
Localities: [1] British Guiana. [2] Guatemala.

guttata da Fonseca
Amastris guttata da Fonseca 1942a: 139; Figs. 11–12 [n. sp., illustrated][1, 2]
Amastris guttata Funkhouser 1951a: 302 [Catalogued][2]
Localities: [1] Pará. [2] Brazil.

taeta Goding. See *Vanduzeea taeta* Goding.

lycioda Ball
Amastris lycioda Ball 1933a: 27 [n. sp., comparative notes][1, 2]
[*Amastris*] *lycioda* Funkhouser 1951a: 136 [Catalogued][1]
Localities: [1] Arizona. [2] Central Mexico.

maculata Funkhouser
[*Amastris*] *maculata* Funkhouser 1927f: 303 [Catalogued][1, 2]
[*Amastris*] *maculata* Goding 1929e: 264 [Key] :265 [Catalogued][1]
[*Amastris*] *maculata* Goding 1930b: 19 [Listed]
A[*mastris*] *maculata* Richter 1942e: 409 [Food plants][3]
A[*mastris*] *maculata* Allen 1951a: 487 [Listed]
[*Amastris*] *maculata* Funkhouser 1951a: 136 [Catalogued][1]
Localities: [1] Brazil. [2] Amazonas. [3] Colombia.

minuta Funkhouser. See *Amastris citrina* Fairmaire.

obtegens Fabricius
[*Membracis*] *obtegens* Fabricius 1803a: 16 [Listed]
Membr[*acis*] *obtegens* Fairmaire 1846a: 309 [Comparative notes]
Thelia obtegens Walker 1851a: 563 [Catalogued][1] Equals *Membracis obtegens* Fabr.
A[*mastris*] *obtegens* Stål 1869a: 25 [Described, key, catalogued][1] Equals *Membracis obtegens* Fabr.
[*Amastris obtegens*] Dallas 1870a: 484 Equals *Membr*[*acis*] *obtegens* Fabr.
Amastris obtegens Fowler 1895d: 92; Pl. 6, Figs. 22, 22a–b [Notes, illustrated, catalogued][1, 2, 3, 4] Equals *Membracis obtegens* Fabr.
Amastris obtegens Fowler 1896b: 136 [Comparative notes]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Amastris obtcgens Buckton 1902a: 162 [Described] Equals *Membracis* [*obtegens* Fowl.]

A[*mastris*] *obtigens* [sic] Buckton 1903a: 221 [Catalogued][5] Equals *Thelia* [*obtegens*] Walk. Equals *Vanduzia* [sic] [*obtegens* God.]

A[*mastris*] *obtegens* Funkhouser 1922a: 28 [Comparative notes]

[*Amastris*] *obtegens* Funkhouser 1927f: 303 [Catalogued][2, 3, 4, 6, 7] Equals *Membracis obtegens* Fabr. Equals *Thelia obtegens* Fairm. Equals *Thelia citrina* Fairm. [error]

[*Amastris*] *obtegens* Goding 1929e: 265 To [*Amastris*] *flavifolia* Stoll [error]

[*Amastris*] *obtegens* Ball 1933a: 27 [Comparative notes]

Amastris obtegens Ballou 1936b: 475 [Food plants][8]

Amastris obtegens Funkhouser 1942e: 128 [Catalogued][7, 9, 10, 11, 12]

A[*mastris*] *obtegens* Richter 1942c: 409 [Food plants][7]

[*Amastris*] *obtegens* Funkhouser 1951a: 136; Pl. VII, Fig. 93 [Illustrated, catalogued][2, 4, 7] Equals [*Amastris*] *citrina* Fairm. [error]

LOCALITIES: [1] South America. [2] Mexico. [3] Veracruz. [4] Panama. [5] Rio de Janeiro. [6] Jalisco. [7] Colombia. [8] Costa Rica. [9] British Guiana. [10] Brazil. [11] Ecuador. [12] Peru.

obtigens. Typographical error for *Amastris obtegens* Fabricuis.

pacifica Funkhouser

Amastris pacifica Funkhouser 1943d: 478; Pl. II, Fig. 14 [n. sp., illustrated][1]

A[*mastris*] *pacifica* Allen 1951a: 487 [Listed]

A[*mastris*] *pacifica* Funkhouser 1951a: 302 [Catalogued][1]

LOCALITIES: [1] Guatemala.

peruviana Funkhouser

Amastris peruviana Funkhouser 1940a: 286; Pl. XII, Fig. 14 [n. sp., illustrated][1]

A[*mastris*] *peruviana* Allen 1951a: 487 [Listed]

A[*mastris*] *peruviana* Funkhouser 1951a: 302 [Catalogued][1]

LOCALITIES: [1] Peru.

projecta Funkhouser

[*Amastris*] *projecta* Funkhouser 1927f: 303 [Catalogued][1]

[*Amastris*] *projecta* Goding 1929e: 263 [Key] :264 [Catalogued][1]

A[*mastris*] *projecta* Funkhouser 1940a: 286 [Comparative notes]

A[*mastris*] *projecta* Allen 1951a: 487 [Listed]

[*Amastris*] *projecta* Funkhouser 1951a: 137 [Catalogued][1]

LOCALITIES: [1] Peru.

sabulosa Funkhouser

[*Amastris*] *sabulosa* Funkhouser 1927f: 303 [Catalogued][1, 2]

[*Amastris*] *sabulosa* Goding 1929e: 264 [Key] :265 [Catalogued][1, 3]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

A[*mastris*] *sabulosa* Allen 1951a: 487 [Listed]
[*Amastris*] *sabulosa* Funkhouser 1951a: 137 [Catalogued][1]
LOCALITIES: [1] Brazil. [2] Amazonas. [3] Peru.

simillima Stål
A[*mastris*] *consanguinea* Stål 1869a: 25 [Key]
A[*mastris*] *simillima* Stål 1869a: 25 [Key]
A[*mastris*] *simillima* Fowler 1895d: 92 [Comparative notes]
[*Amastris*] *consanguina* Funkhouser 1927f: 302 [Catalogued][1, 2, 3]
[*Amastris*] *simillima* Funkhouser 1927f: 303 [Catalogued][1, 2, 4, 5]
[*Amastris*] *simillima* Goding 1929e: 264 [Key] :265 [Catalogued][1, 2, 5]
Equals [*Amastris*] *consanguina* Stål
[*Amastris*] *simillima* Goding 1930b: 19 [Listed][1, 6]
A[*mastris*] *consanguina* Richter 1942e: 409 [Food plants][7]
[*Amastris*] *consanguina* Funkhouser 1951a: 136 [Catalogued][1]
[*Amastris*] *simillima* Funkhouser 1951a: 137 [Catalogued][1, 5, 7, 8]
LOCALITIES: [1] Brazil. [2] Rio de Janeiro. [3] Pará. [4] Amazonas. [5] Peru. [6] Minas Gerais. [7] Colombia. [8] Venezuela.

stali Butler. See *Ceresa cavicornis* Stål.

templa Ball
Amastris templa Ball 1933a: 27 [n. sp.][1]
[*Amastris*] *templa* Funkhouser 1951a: 137 [Catalogued][1]
LOCALITIES: [1] Utah.

vismiae Haviland
Amastris vismiae Haviland 1925a: 275 [Notes on protective form and coloration][1] :281 [Symbiosis][1] :289 [Key]
[*Amastris*] *vismiae* Funkhouser 1927f: 303 [Catalogued][1]
[*Amastris*] *vismiae* Goding 1929e: 263 [Key] :264 [Catalogued][1, 2]
[*Amastris*] *vismiae* Funkhouser 1951a: 137 [Catalogued][1]
LOCALITIES: [1] British Guiana. [2] Ecuador.

Tribe POLYGLYPTINI Goding

Polyglyptini
Fowler 1895e: 87 *Tribe* [Listed]
Van Duzee 1908a: 123 *Tribe* [Listed]
Funkhouser 1913a: 78 [Listed]
Branch 1914a: 99 [Key] :105 *Tribe* [Key to genera]
Metcalf 1915a: 41 (9) *Tribe* [List of species from North Carolina]
McAtee 1921a: 124 [Key] :130 [Key to genera]
Goding 1926e: 313 *Tribe* [Key to genera]
Funkhouser 1927f: 299 *Tribe* [Catalogued]
Goding 1929e: 271 *Tribe* [Catalogued, catalogue of genera and species]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Polyglyptinae Haupt 1929c: 233 *Subfamily* [Key]
Polyglyptini Goding 1930b: 19 [List of genera and species from Neogaea]
Ball 1931f: 1 *Tribe* [Key]
Schmidt 1931b: 67 *Tribe* [Listed]
Ball 1937d: 482 [Comparative notes]
Richter 1941b: 84 *Tribe* [Listed]
Polyglyptinen Rau 1942a: 414, 435; Fig. 59 [Symbionts, illustrated]
Polyglyptine Rau 1942a: 438, 440, 441, 442, 446, 447; Figs. 64, 65, 67 [Symbionts, illustrated]
Polyglyptinae Rau 1942a: 508, 510 [Symbionts]
Polyglyptini Richter 1942c: 408 *Tribe* [List of species from Colombia]
Funkhouser 1943d: 477 *Tribe* [List of species from Guatemala]
Polyglyptinae Evans 1948b: 497 [Taxonomy] :501 [Notes]
Goidanich 1948a: 23 *Subfamily* [Listed]
Müller 1949a: 356 [Symbionts]
Polyglyptini Dennis 1951a: 183 *Tribe* [List of species from Wisconsin]
Funkhouser 1951a: 107 [Key] :142 *Tribe* [Key to genera] :143 [Listed] :295 [Listed]
Dennis 1952a: 160 *Tribe* [Listed]
Dennis 1952b: 130 *Tribe* [Key, key to genera from Wisconsin]
[Polyglyptini] Buchner 1953a: 321, 323, 324, 571, 613; Text figs. 177c–e, 178 [Symbionts, illustrated]
Polyglyptini Metcalf 1954c: 43 [Listed]

Genus **Harmonides** Kirkaldy

LOGOTYPE *Darnis reticulata* Metcalf 1952a: 231

[*Boethoos* Kirkaldy]

[LOGOTYPE [*Boethoos*] *reticulata* Funkhouser 1927f: 304]
[TYPE [*Boethoos*] *reticulata* Funkhouser 1951a: 137]

[*Parmula* Fairmaire]

[LOGOTYPE [*Parmula bistrigata*] Funkhouser 1927f: 304]

Parmula Fairmaire 1846b: 490 [gen. n.]
Walker 1851a: 585 [Review of species, catalogued] Equals *Entylia* Germ. (?) [in part.]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Stål 1858f: 250 [Comparative notes]
Desmarest 1859a: 198 Equals *Tragopa* Burm. [in part.]
Dallas 1870a: 484 [List of species] :492 [Comparative notes]
Marschall 1873a: 375 [Catalogued]
Goding 1892a: 254 [Key]
Goding 1893a: 393 [Catalogue of species from North America]
Fowler 1895c: 84 [Taxonomy] :88 [Key]
Fowler 1895d: 90 [Notes, review of species from Central America and Mexico, catalogued] Equals *Entylia* Burm. [in part.]
Buckton 1902a: 161 [Described, catalogued]
Harmonides — Kirkaldy 1902e: 316 Nom. nov. pro *Parmula* Fairmaire [1846] [nec *Parmula* Heyden 1825]
Boethoos — Funkhouser 1922a: 33 [Comparative notes] Equals *Parmula* Fairm.
Haviland 1925a: 250 [Catalogued] Equals *Parmula* :277 [Notes on protective form and coloration] :283 [Life history]
Goding 1926c: 312 [Key]
Schulze, Kükenthal, and Heider 1926c: 416 [Catalogued]
Funkhouser 1927f: 304 [Catalogued, catalogue of species] Equals *Parmula* Fairm.
Parmula — Funkhouser 1927f: 323 To *Boethoos* Kirk.
Boethoos — Goding 1929e: 265 [Catalogued, key to species] Equals *Parmula* Fairm.
Parmula — Schulze, Kükenthal, and Heider 1933b: 2535 [Catalogued]
Boethoos — Neave 1939a: 444 [Catalogued]
Harmonides — Neave 1939b: 573 [Catalogued] Equals *Parmula* Fairm.
Parmula — Neave 1940a: 614 [Catalogued]
Boethoos — Richter 1941b: 85 [List of species from Colombia]
Richter 1942c: 408 [List of species from Colombia]
Boethoos — Funkhouser 1951a: 135 [Key] :137 [Described, catalogued, catalogue of species, zoogeography] Equals *Parmula* Fairm. :294 [Listed]
Harmonides — Metcalf 1952a: 231 [Catalogued] Equals *Parmula* Fairm. Equals *Boethoos* Kirk.

SciELO

a Fowler (var.) [*dispar*]. See *Harmonides dispar* var. *a* Fowler.
a Stål (var.) [*dispar*]. See *Harmonides dispar* var. *a* Stål.
a Stål (var.) [*recticulata*]. See *Harmonides reticulata* var. *a* Stål.
b Fowler (var.) [*dispar*]. See *Harmonides dispar* var. *b* Fowler.
b Stål (var.) [*dispar*]. See *Harmonides dispar* var. *b* Stål.
b Stål (var.) [*recticulata*]. See *Harmonides reticulata* var. *b* Stål.
c Fowler (var.) [*dispar*]. See *Harmonides dispar* var. *c* Fowler.
c Stål (var.) [*reticulata*]. See *Harmonides reticulata* var. *c* Stål.
d Fowler (var.) [*dispar*]. See *Harmonides dispar* var. *d* Fowler.

dispar Fabricius

[*Darnis*] *dispar* Fabricius 1803a: 9 [Listed]
[*Tragopa*] *dispar* Germar 1833a: 178 [Listed]
E[*ntylia*] *dispar* Burmeister 1836a: 182 [Described, catalogued][1] Equals *Darnis dispar* Fabr.
P[*armula*] *dispar* Stål 1869a: 29 [Described, key, catalogued][2] Equals *Darnis dispar* Fabr.
[*Parmula dispar*] Dallas 1870a: 484 Equals *D*[*arnis*] *dispar* Fabr.
P[*armula*] *dispar* Goding 1893a: 479 [Catalogued][3] Equals *Darnis dispar* Fabr. Equals *Entylia dispar* Burm.
Parmula dispar Fowler 1895d: 90 [Catalogued][1, 2, 4] Equals *Darnis dispar* Fabr. Equals *Entylia dispar* Burm.
Parmula distinguenda Buckton 1902a: 161; Pl. XXXII, Figs. 11, 11a [Described, illustrated][3, 4, 6, 7] Equals *Horiola biguttata* Fairm. [error] Equals *Parmula bistrigata* Fairm. [error]
Parmula dispar Buckton 1902a: 161 [Described][4] Equals *Darnis dispar* Fabr. Equals *Entylia dispar* Burm.
Boethoos distinguenda Haviland 1925a: 250 [Catalogued] Equals *Parmula distinguenda* Fowl. :268 [Ecology][8] :282 [Symbiosis][8]
[*Tragopa*] *bilinea* Funkhouser 1927f: 172 [Catalogued][1]
[*Boethoos*] *dispar* Funkhouser 1927f: 304 [Catalogued][1, 4, 9] Equals *Darnis dispar* Fabr. Equals *Entylia dispar* Burm. Equals *Parmula dispar* Stål
[*Boethoos*] *distinguenda* Funkhouser 1927f: 305 [Catalogued][3, 5, 7, 8, 10] Equals *Parmula distinguenda* Fowl.
[*Boethoos*] *dispar* Goding 1929c: 265, 266 [Key] :267 [Catalogued][1, 4, 8, 9, 11] Equals [*Boethoos*] *bilinea* Walk. Equals [*Boethoos*] *distinguenda* Fowl.
B[*oethoos* (*Parmula*)] *dispar* Goding 1933a: 186 [Taxonomy]
B[*oethoos*] *dispar* Richter 1942c: 408 [Food plants][12]
Boethoos distinguenda Funkhouser 1943d: 478 [Catalogued][7] Equals *Parmula distinguenda* Fowl.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Tragopa*] *bilinea* Funkhouser 1951a: 102 [Catalogued][11]

[*Boethoos*] *dispar* Funkhouser 1951a: 138 [Catalogued][4, 9]

[*Boethoos*] *distinguenda* Funkhouser 1951a: 138 [Catalogued][3, 7, 8, 10]

LOCALITIES: [1] Pará. [2] South America. [3] Mexico. [4] Panama. [5] Tabasco. [6] British Honduras. [7] Guatemala. [8] British Guiana. [9] Brazil. [10] Honduras. [11] Ecuador. [12] Colombia.

dispar var. **a** Fowler

[*Parmula dispar*] var. *a* Fowler 1895d: 90 [n. var.]

[*Boethoos dispar*] var. *a* Goding 1929e: 266 [Key]

dispar var. **a** Stål

[*Parmula dispar*] var. *a* Stål 1869a: 29 [n. var.][1] Equals *Entylia dispar* Burm.

LOCALITIES: [1] South America.

dispar var. **b** Fowler

[*Parmula dispar*] var. *b* Fowler 1895d: 90 [n. var.]

[*Boethoos dispar*] var. *b* Goding 1929e: 266 [Key]

dispar var. **b** Stål

[*Parmula dispar*] var. *b* Stål 1869a: 29 [n. var.][1]

[*Boethoos dispar*] var. *b* Goding 1929e: 265 [Key]

LOCALITIES: [1] South America.

dispar var. **c** Fowler

[*Parmula dispar*] var. *c* Fowler 1895d: 90 [n. var.]

[*Boethoos dispar*] var. *c* Goding 1929e: 266 [Key]

dispar var. **d** Fowler

[*Parmula dispar*] var. *d* Fowler 1895d: 90 [n. var.]

dispar var. **e** Fowler

[*Parmula dispar*] var. *e* Fowler 1895d: 90 [n. var.]

[*Boethoos dispar*] var. *e* Goding 1929e: 265 [Key]

dispar var. **f** Fowler

[*Parmula dispar*] var. *f* Fowler 1895d: 90 [n. var.]

[*Boethoos dispar*] var. *f* Goding 1929e: 266 [Key]

dispar var. **g** Fowler

[*Parmula dispar*] var. *g* Fowler 1895d: 90 [n. var.]

[*Boethoos dispar*] var. *g* Goding 1929e: 266 [Key]

e Fowler (var.) [*dispar*]. See *Harmonides dispar* var. *e* Fowler.

f Fowler (var.) [*dispar*]. See *Harmonides dispar* var. *f* Fowler.

g Fowler (var.) [*dispar*]. See *Harmonides dispar* var. *g* Fowler.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

gibbula Fairmaire

P[armula] gibbula Buckton 1902a: 161 [Listed][1]

[*Boethoos*] *gibbula* Funkhouser 1927f: 305 [Catalogued][2] Equals *Parmula gibbula* Fairm.

[*Boethoos*] *gibbula* Goding 1929e: 266 [Key] :267 To [*Boethoos*] *reticulata* Fabr. [error]

B[oethoos] gibbula Richter 1941b: 85 [Listed][3]

B[oethoos] gibbula Richter 1942e: 408 [Food plants][3]

[*Boethoos*] *gibbula* Funkhouser 1951a: 138 [Catalogued][2]

LOCALITIES: [1] Minas Gerais. [2] Brazil. [3] Colombia.

reticulata Fabricius

[*Darnis*] *reticulata* Fabricius 1803a: 9 [Listed]

[*Darnis*] *interrupta* Fabricius 1803a: 9 [Listed]

Horiola biguttata Fairmaire 1846b: Pl. 7, Figs. 10, 11 [n. sp., illustrated]

Parmula bistrigata Stål 1869a: 30 To [*Parmula reticulata*] var. *c*

Darnis interrupta Stål 1869a: 30 To [*Parmula reticulata*] var. *c*

[*Parmula reticulata*] Dallas 1870a: 484 Equals *D[arnis] reticulata* Fabr. Equals [*Darnis*] *interrupta* Fabr. Equals *P[armula] bistrigata* Fairm.

Parmula bistrigata Lethierry 1890a: 154 (8) [Catalogued][1]

Parmula reticulata Fowler 1895d: 90 [Notes, catalogued][2, 3, 4] Equals *Darnis reticulata* Fabr. Equals *Darnis interrupta* Fabr. Equals *Parmula bistrigata* Fairm. :91 [Comparative notes]

Parmula bistrigata Buckton 1902a: 161 To *Parmula distinguenda* Fowl. [error]

Horiola biguttata Buckton 1902a: 161 To *Parmula distinguenda* Fowl. [error]

Parmula reticulata Buckton 1902a: 161; Pl. XXXII, Figs. 12, 12a [Described, illustrated][2, 4] Equals *Darnis reticulata* Fabr. Equals *Darnis interrupta* Fabr.

Boethoos reticulata Haviland 1925a: 250; Pl. VI, Fig. 7 [Ecology, life history, illustrated, comparative notes, catalogued][5] Equals *Parmula reticulata* Stål :268 [Ecology][5] :272, 282 [Symbiosis][5] :284 [Life history notes][5] :289 [Key][5]

[*Horiola*] *venosa* Funkhouser 1927f: 170 [Catalogued][6]

[*Boethoos*] *reticulata* Funkhouser 1927f: 305 [Catalogued][2, 4, 5] Equals *Darnis reticulata* Fabr. Equals *Darnis interrupta* Fabr. Equals *Parmula bistrigata* Fairm. Equals *Horiola biguttata* Fairm. Equals *Parmula reticulata* Stål

[*Boethoos*] *reticulata* Goding 1929e: 266 [Key] :267 [Catalogued][2, 5, 7] Equals [*Boethoos*] *interrupta* Fabr. Equals [*Boethoos*] *gibbula* Fairm.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[error] Equals [*Boethoos*] *sellata* Burm. Equals [*Boethoos*] *vertebralis* Fairm. Equals [*Boethoos*] *bistrigata* Fairm. Equals [*Boethoos*] *venosa* Walk. Equals [*Boethoos*] *biguttata* Fairm.

Boethoos reticulata Funkhouser 1942c: 127 [Catalogued][1, 4, 5, 8]

[*Horiola*] *venosa* Funkhouser 1951a: 105 [Catalogued][6]

[*Boethoos*] *reticulata* Funkhouser 1951a: 138; Pl. VII, Fig. 95 [Catalogued, illustrated][2, 4, 5, 8, 9] Equals [*Boethoos*] *interrupta* Fabr. Equals [*Boethoos*] *bistrigata* Fairm. Equals [*Boethoos*] *biguttata* Fairm.

[*Harmonides reticulata*] Metcalf 1952a: 231 Equals *Darnis reticulata* Fabr. Equals *Parmula bistrigata* Fairm.

LOCALITIES: [1] Venezuela. [2] Panama. [3] South America. [4] Colombia. [5] British Guiana. [6] Locality Unknown. [7] Ecuador. [8] Brazil. [9] Costa Rica.

reticulata var. **a** Stål

[*Parmula reticulata*] var. *a* Stål 1869a: 30 [n. var.][1] Equals *Darnis reticulata* Fabr.

LOCALITIES: [1] South America.

reticulata var. **b** Stål

[*Parmula reticulata*] var. *b* Stål 1869a: 30 [n. var.][1]

LOCALITIES: [1] South America.

reticulata var. **c** Stål

[*Parmula reticulata*] var. *c* Stål 1869a: 30 [n. var.][1] Equals *Parmula bistrigata* Fairm. Equals *Darnis interrupta* Fabr.

LOCALITIES: [1] South America.

reticulata var. **sellata** Burmeister

E[*ntylia*] *sellata* Burmeister 1836a: 183 [n. sp.][1]

[*Parmula sellata*] Stål 1869a: 29 Equals [*Entylia*] *sellata* Burm.

[*Boethoos*] *sellata* Funkhouser 1927f: 305 [Catalogued][2] Equals *Entylia sellata* Burm. Equals *Parmula sellata* Stål

[*Boethoos*] *sellata* Goding 1929e: 266 [Key] :267 To [*Boethoos*] *reticulata* Fabr.

[*Boethoos*] *sellata* Funkhouser 1951a: 138 [Catalogued][3, 4]

LOCALITIES: [1] Surinam. [2] South America. [3] Colombia. [4] Venezuela.

reticulata var. **vertebralis** Fairmaire

P[*armula*] *vertebralis* Buckton 1902a: 161 [Listed][1]

[*Boethoos*] *vertebralis* Funkhouser 1927f: 306 [Catalogued][2] Equals *Parmula vertebralis* Fairm.

[*Boethoos*] *vertebralis* Goding 1929e: 266 [Key] :267 To [*Boethoos*] *reticulata* Fabr.

[*Boethoos*] *vertebralis* Funkhouser 1951a: 138 [Catalogued][3, 4]

LOCALITIES: [1] Central America. [2] South America. [3] Colombia. [4] Brazil.

SciELO

sellata Burmeister (var.). See *Harmonides reticulata* var. *sellata* Burmeister.
vertebralis Fairmaire (var.). See *Harmonides reticulata* var. *vertebralis* Fairmaire.

Genus **Tynelia** Stål

ORTHOTYPE *Entylia longula* Stål 1858f: 250
PSEUDOTYPE *D[arnis] pubescens* Dallas 1870a: 484
TYPE [*Tynclia*] *longula* Funkhouser 1927f: 331
TYPE [*Tynelia*] *longula* Funkhouser 1951a: 137

Tynelia
Stål 1858f: 250 [gen. n.]
Stål 1866a: 83 [Listed]
Stål 1867a: 553 [Key]
Dallas 1870a: 484 [Listed] :492 [Described, catalogued]
Marshall 1873a: 384 [Catalogued]
Goding 1926e: 312 [Key]
Funkhouser 1927f: 331 [Catalogued, catalogue of species] Equals *Bocthoos* Funkh. [in part.]
Goding 1929e: 267 [Catalogued, key to species]
Goding 1930b: 19 [List of species from South America]
Neave 1940b: 600 [Catalogued]
Richter 1941b: 85 [List of species from Colombia]
Richter 1942e: 408 [List of species from Colombia]
Funkhouser 1951a: 135 [Key] :137 [Described, catalogued, catalogue of species, zoogeography] :294 [Listed]

brunnea Funkhouser. See *Tynelia longula* Burmeister.

cerulea Funkhouser
Tynclia cerulea Funkhouser 1935d: 434; Pl. XXIX, Fig. 10 [n. sp., illustrated][1]
Tynelia cerulea Allen 1951a: 487 [Listed]
LOCALITIES: [1] British Guiana.

cinctata Haviland
Boethoos cinctata Haviland 1925a: 289 [Key][1]
[*Tynclia*] *cinctata* Funkhouser 1927f: 331 [Catalogued][1] Equals *Boethoos cinctata* Hav.
[*Tynelia*] *cinctata* Goding 1929e: 268 [Key, catalogued][1]
[*Tynelia*] *cinctata* Funkhouser 1951a: 137 [Catalogued][1]
LOCALITIES: [1] British Guiana.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

flavodorsata da Fonseca

Tynella [sic] *flavodorsata* da Fonseca 1942a: 136; Figs. 9–10 [n. sp., illustrated][1, 2]

Tynelia flavodorsata Funkhouser 1951a: 302 [Catalogued][2] Equals *Tynella* (sic) *flavodorsata* da Fons.

LOCALITIES: [1] Pará. [2] Brazil.

globosa Haviland

Boethoos globosa Haviland 1925a: 268 [Ecology][1] :289 [Key][1]

[*Tynelia*] *globosa* Funkhouser 1927f: 332 [Catalogued][1] Equals *Boethoos globosa* Hav.

[*Tynelia*] *globosa* Goding 1929e: 268 [Key, catalogued][1]

[*Tynelia*] *globosa* Funkhouser 1951a: 137 [Catalogued][1]

LOCALITIES: [1] British Guiana.

hirsuta Funkhouser

[*Tynelia*] *hirsuta* Funkhouser 1927f: 332 [Catalogued][1] Equals *Boethoos hirsuta* Funkh.

[*Tynelia*] *hirsuta* Goding 1929e: 268 [Key, catalogued][1]

Tynelia hirsuta Funkhouser 1942e: 128 [Catalogued][1, 2, 3]

Boethoos hirsuta Allen 1951a: 487 [Listed]

[*Tynelia*] *hirsuta* Funkhouser 1951a: 137 [Catalogued][1] :303 [Listed][2]

LOCALITIES: [1] Peru. [2] British Guiana. [3] Nicaragua.

longula Burmeister

E[*ntylia*] *longula* Burmeister 1836a: 182; Pl. [36], Figs. 8, 9 [Deseribed, illustrated, eatalogued][1]

Entylia longula Blanehard 1850a: 186 [Deseribed, eatalogued][2]

Parmula (?) *longula* Walker 1851a: 585 [Catalogued][2] Equals *Entylia longula* Burm.

[*Tynelia longula*] Stål 1858f: 250 [Catalogued] Equals *Entylia longula* Burm.

[*Tynelia*] *brunnea* Funkhouser 1927f: 331 [Catalogued][1, 2] Equals *Boethoos brunnea* Funkh.

[*Tynelia*] *longula* Funkhouser 1927f: 332 [Catalogued][1, 2] Equals *Entylia longula* Burm. Equals *Parmula longula* Walk.

[*Tynelia*] *longula* Goding 1929e: 268 [Key, eatalogued][2] Equals [*Tynelia*] *brunnea* Funkh.

Tynella [sic] *longula* da Fonseca 1942a: 138 [Comparative notes, eatalogued]

T[*ynelia*] *brunnea* Allen 1951a: 487 [Listed]

[*Tynelia*] *brunnea* Funkhouser 1951a: 137; Pl. VII, Fig. 94 [Illustrated, eatalogued][2]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Tynelia*] *longula* Funkhouser 1951a: 137 [Catalogued][2]
Localities: [1] Pará. [2] Brazil.

nigra Funkhouser
Tynelia nigra Funkhouser 1940a: 287; Pl. XII, Fig. 15 [n. sp., illustrated][1]
T[*ynelia*] *nigra* Richter 1941b: 85 [Listed][2]
Tynella [sic] *nigra* da Fonseca 1942a: 138 [Comparative notes, catalogued]
T[*ynelia*] *nigra* Richter 1942e: 408 [Food plants][2]
T[*ynelia*] *nigra* Funkhouser 1951a: 302 [Catalogued][1]
Localities: [1] Peru. [2] Colombia.

nitida Funkhouser
[*Tynelia*] *nitida* Funkhouser 1927f: 332 [Catalogued][1] Equals *Boethoos nitida* Funkh.
[*Tynelia*] *nitida* Goding 1929e: 267 [Key] :268 [Catalogued][1]
B[*oethoos*] *nitida* Allen 1951a: 487 [Listed]
[*Tynelia*] *nitida* Funkhouser 1951a: 137 [Catalogued][1]
Localities: [1] Peru.

prominens Walker
T[*ynelia*] *pubescens* [nec Fabricius] Stål 1869a: 29 [Described][1]
Parmula prominens Fowler 1895d: 91 [Notes, catalogued][2, 3] Equals *Tragopa prominens* Walk.
Parmula promineus [sic] Buckton 1902a: 162 [Described][2, 3, 4] Equals *Tragopa promineus* [sic] Walk.
T[*ragopa*] *punctata* [sic] Buckton 1902a: 157 [Listed][7]
T[*ynelia*] *pubescens* [nec Fabricius] Buckton 1903a: 221 [Listed][6]
[*Tynelia*] *prominens* Funkhouser 1927f: 332 [Catalogued][2, 3, 7, 8] Equals *Tragopa prominens* Walk. Equals *Parmula prominens* Buckt.
[*Tynelia*] *prominens* Goding 1929e: 267 [Key] :268 [Catalogued][2, 3, 7, 8, 9] Equals [*Tynelia*] *pubescens* Stål [nec Fabr.]
[*Tynelia*] *prominens* Goding 1930b: 19 [Listed][5, 7]
[*Tynelia*] *prominens* Funkhouser 1951a: 137 [Catalogued][2, 7]
Localities: [1] South America. [2] Panama. [3] Amazonas. [4] Mexico. [5] Minas Gerais. [6] America. [7] Brazil. [8] Pará. [9] Dutch Guiana.

pubescens Fabricius
[*Darnis*] *pubescens* Fabricius 1803a: 9 [Listed]
T[*ynelia*] *pubescens* Stål 1869a: 29 [Catalogued] Equals *Darnis pubescens* Fabr.
[*Tynelia pubescens*] Dallas 1870a: 484, 492 Equals *D*[*arnis*] *pubescens* Fabr.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Tynelia*] *pubescens* Funkhouser 1927f: 332 [Catalogued][1] Equals *Darnis pubescens* Fabr.

[*Tynelia*] *pubescens* Goding 1929e: 268 [Key, catalogued][2, 3]

[*Tynelia*] *pubescens* Goding 1930b: 19 [Listed][4]

[*Tynelia*] *pubescens* Funkhouser 1951a: 137 [Catalogued][5, 6]

LOCALITIES: [1] South America. [2] Freneh Guiana. [3] Dutch Guiana. [4] British Guiana. [5] Brazil. [6] Colombia.

pubescens Stål [nee Fabricius]. See *Tynelia prominens* Walker.

tumulata Buckton

Publilia tumulata Buckton 1903a: Pl. XXXIX, Figs. 7, 7a [n. sp., illustrated][1]

[*Tynelia*] *tumulata* Funkhouser 1951a: 137 [Catalogued][1]

LOCALITIES: [1] Locality Unknown.

Genus **Vanduzeea** Goding

ORTHOTYPE *Membracis arquata* Goding 1893a: 440

TYPE [*Vanduzeea*] *arquata* Van Duzee 1908a: 102, 103

ORTHOTYPE [*Vanduzeea*] *arcuata* [sic] Van Duzee 1916a: 61

ORTHOTYPE [*Vanduzeea*] *arcuata* [sic] Van Duzee 1917b: 552

TYPE [*Vanduzeea*] *arquata* Funkhouser 1927f: 332

TYPE [*Vanduzeea*] *arquata* Funkhouser 1951a: 138

[*Hypamastris* Fowler]

[LOGOTYPE *Hypamastris segmentata* Fowler]

Vanduzea [sic]	Goding 1892a: 258 [gen. n., key]
	Goding 1893a: 440 [gen. n.]
Hypamastris	Fowler 1895d: 95 [Comparative notes]
	Fowler 1895e: 81, 86 [Comparative notes] :88 [Key]
Vanduzea [sic]	Fowler 1896e: 140 [Taxonomy]
	Smith 1900a: 86 [List of species from New Jersey]
Hypamastris	Buckton 1902a: 162 [Described] :163 [Comparative notes]
Vanduzea [sic]	Buckton 1903a: 218 [Listed]
Hypermastris [sic]	Buckton 1903a: 219 [Listed]
Vanduzea [sic]	Boring 1907a: 490 [Comparative notes]
	Van Duzee 1908a: 95, 123 [Listed] :101 [Key] :102 [Notes, review of species from North America] Equals *Hypamastris* Fowl.
	Van Duzee 1909a: 207, 209 [Comparative notes]
	Smith 1910a: 93 [Listed]
	Funkhouser 1913a: 77, 78 [Listed] :83 [Tracheation]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Branch 1914a: 78 [Morphology] :80 [Notes] :105 [Deseribed, key]
Van Duzee 1916a: 61 [List of speeies from the Neare-tie Region] Equals *Hypamastris* Fowl.
Funkhouser 1917a: 217 [Key]
Gibson and Wells 1917a: 199 [Comparative notes]
Van Duzee 1917b: 552 [Catalogued, eatalogue of speeies from the Nearetie Region] Equals *Hypamastris* Fowl.
Comstoek 1918a: 278 [Venation]
Kalmbaeh 1919a: 88 [Predators]
Ball 1920b: 145 [Life history]
MeAtee 1921a: 130 [Key to speeies, key]
Lawson 1922a: 51 [Key] :89 [Notes]
Funkhouser 1923e: 172 [Key]
Haviland 1925a: 277 [Notes on proteetive form and coloration]
Goding 1926e: 312 [Key]
Funkhouser 1927f: 332 [Catalogued, eatalogue of speeies] Equals *Hypamastris* Fowl.
Leonard 1928a: 155 [List of speeies from New York]
Goding 1929e: 269 [Catalogued, key to speeies] Equals *Hypamastris* Fowl.

Vanducea [sie] Haupt 1929e: 236 [Listed]

Hypamastris Sehulze, Kükenthal, and Heider 1930b: 1628 [Catalogued]

Vanduzea [sie] Ball 1933a: 26, 27 [Comparative notes]
Brimley 1938a: 90 [List of speeies from North Carolina]

Hypamastris Neave 1939b: 727 [Catalogued]

Vanduzea [sie] Neave 1940b: 628 [Catalogued]
Osborn 1940a: 54 [Key] :81 [Comparative notes] :84 [Notes, review of speeies from Ohio]
Riehter 1941b: 84 [List of speeies from Colombia]
Riehter 1942e: 408 [List of speeies from Colombia]
Metealf 1944b: 137 [Bibliography]
Funkhouser 1951a: 135 [Key] :138 [Deseribed, eatalogued, eatalogue of speeies, zoogeography] Equals *Hypamastris* Fowl. :140 [Comparative notes] :294 [Listed]
Dennis 1952b: 130 [Key] :131 [Key to speeies from Wisconsin]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

albifrons Fowler

Hypamastris albifrons Buckton 1902a: 163 [Listed][1]

[*Vanduzeea*] *albifrons* Funkhouser 1927f: 333 [Catalogued][1, 2] Equals *Hypamastris albifrons* Fowl.

Vanduzea [sic] *albifrons* Funkhouser 1943d: 480 [Catalogued][1] Equals *Hypamastris albifrons* Fowl.

[*Vanduzeea*] *albifrons* Funkhouser 1951a: 139 [Catalogued][1, 3, 4]

LOCALITIES: [1] Guatemala. [2] California. [3] Mexico. [4] Gulf of California.

annexus Townsend. See *Vanduzeea triguttata* Burmeister.

apicalis Walker. See *Vanduzeea arquata* Say.

aquata. Typographical error for *Vanduzeea arquata* Say.

arcuata. Typographical error for *Vanduzeea arquata* Say.

arizonensis Goding. See *Bajulata bajula* Goding.

arquata Say

M[*embracis*] *arquata* Say 1830b: 302 [n. sp.][1]

[*Membracis*] *arquatus* Harris 1835a: 579 [Listed][2]

[*Membracis*] *arquatus* Harris 1835b: 59 [Listed][2]

Caranota [sic] *arcuata* [sic] Walker 1852a: 1144 [Catalogued][1] Equals *Membracis arcuata* [sic] Say

[*Ophiderma*] *arcuata* [sic] Fitch 1856a: 466 [Comparative notes]

Carineta [sic] *arquata* Glover 1878a: 1; Pl. 2, Fig. 24 [Illustrated][3] Equals *Membracis* [*arquata*]

Membraeis arquata Glover 1878a: 2; Pl. 1, Fig. 2 [Illustrated][3]

O[*phiderma*] *arcuata* [sic] Smith 1890a: 442 [Listed]

[*Ophiderma arquata*] Van Duzee 1890e: 389 [Taxonomy] Equals *Membracis arquata*

O[*phiderma*] *arcuata* [sic] Southwick 1892e: 357 [Listed][4, 7]

C[*arynota*] *arquata* Fitch 1893a: 388 (48) [Reprinted, food plants, catalogued][4]

V[*anduzeea*] *arquata* Goding 1893a: 440 [Catalogued][1, 5, 6, 7, 8, 9] Equals *Membracis arquata* Say Equals *Carynota arquata* Fitch Equals *Ophiderma arquata* Van D. Equals *Caranota* [sic] *arcuata* [sic] Rathv. Equals *Carineta* [sic] *arquata* Glov. :479 [Listed][10]

V[*anduzeea*] *apicalis* Goding 1893a: 441 [Catalogued][11] Equals *Ceresa apicalis* Walk.

Vanduzea [sic] *arquata* Goding 1893d: 93 [Food plants][11]

C[*arynota*] *arquata* Lintner 1893b: 388 [Food plants, catalogued][4]

Vanduzea [sic] *arquata* Van Duzee 1893b: 410 Equals [*Carynota arquata* Say]

Vanduzea [sic] *arcuata* [sic] Osborn and Ball 1897a: 233 [Food plants][12]

Vanduzea [sic] *arquata* Osborn 1900e: 63 [Listed][13]

Vanduzea [sic] *arcuata* [sic] Osborn 1900f: 11 [Listed][13]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

V[anduzeea] arquata Smith 1900a: 86 [Listed][7]

Vandusea [sic] *arquata* Cotton 1906a: 33 [Catalogued][13]

Vanduzea [sic] *arcuata* [sic] Boring 1907a: 486; Pl. II, Figs. 48–61 [Spermatogenesis, illustrated][2] :495 [Comparative notes]

[*Vanduzeea*] *arquata* Van Duzee 1908a: 102 [Key] :102, 103 [Comparative notes] :123 [Listed]

Ceresa apicalis (?) Van Duzee 1908a: 103 [Comparative notes]

[*Vanduzeea*] *apicalis* (?) Van Duzee 1908a: 123 [Listed]

Carynota arcuata [sic] Van Duzee 1909c: 382 [Listed][11]

Vanduzia [sic] *arcuata* [sic] Matausch 1910a: 169 [Ecology][7, 14]

V[anduzeea] arquata Smith 1910a: 93 [Listed][7, 15]

Vanduzea [sic] *arquata* Matausch 1912a: 335; Pl. XXXII, Fig. 16 [Nymph described, ecology, illustrated][7]

Vanduzea [sic] *arquata* Funkhouser 1913a: 75, 77 [Listed] :82, 84; Pl. III, Figs. 6, 7, 9, 10; Pl. IV, Figs. 20, 28 [Trachcation, illustrated] :97; Pl. VI, Fig. 47; Pl. VII, Fig. 69 [Venation, illustrated]

Vanduzea [sic] *arquata* Branch 1914a: 106; Pl. VIII, Figs. 14, 15; Pl. XVIII, Figs. 68, 69; Pl. XX, Fig. 78 [Described, illustrated][16, 17, 18, 19]

Vanduzea [sic] *arquata* Funkhouser 1915c: 183; Pl. XVII, Figs. 1–10 [Described, ecology, life history, food plants, economics, illustrated catalogued][4] Equals *Membracis arquata* Equals *Carynota* [*arquata*] Fitch Equals *Ophiderma arquata* Van D.

Vanduzea [sic] *arcuata* [sic] Garman 1915a: 57 [Ecology][20]

Vanduzea [sic] *arquata* Metcalf 1915a: 41 (9) [Listed][8]

Vanduzea [sic] *arcuata* [sic] Harvey 1916a: 43 [Chromosome number]

Vanduzea [sic] *arquata* Funkhouser 1917a: 196 [Listed][4] :198, 199, 201 [Ecology][4] :287; Pl. XXIX, Figs. 7, 8, 9, 10 [Described, illustrated, catalogued][4] Equals *Membracis arquata* Say Equals *Carynota arquata* Fitch Equals *Caranota* [sic] *arcuata* [sic] Rathv. Equals *Carineta* [sic] *arquata* Glov. Equals *Ophiderma arquata* Van D. :352; Pl. XXXIX, Figs. 23–25 [♂ genitalia, illustrated] :366, 367, 370, 373, 378, 380, 381, 382, 383, 412 [Life history, notes][4] :386, 387, 390 [Food plants][4] :399 [Symbionts] :405, 410 [Habits] :411 [Life history] :416 [Parasites] :417, 418 [Predators] :419 [Protective coloration]

Vanduzea [sic] *apicalis* (?) Van Duzee 1917b: 552 [Catalogued][11] Equals *Ceresa* [*apicalis*] Walk.

Vanduzea [sic] *arcuata* [sic] Van Duzee 1917b: 552 [Catalogued][1, 4, 7, 8, 9, 13, 22, 23, 24, 25] Equals *Membracis* [*arquata*] Say Equals *Carynota* [*arquata*] Fitch Equals *Ophiderma* (?) [*arquata*] Van D.

Vanduzea [sic] *arquata* Comstock 1918a: 278; Fig. 283 [Venation, trachcation, illustrated]

Vanduzea [sic] *arquata* Lawson 1922a: 41–43 [Life history notes]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Vanduzea [sic] *arquata* Funkhouser 1923b: 102 [Notes, catalogued][26] Equals *Ceresa apicalis* Walk. Equals *Membracis arquata* Say Equals *Vanduzea* [sic] *apicalis* God.

Vanduzea [sic] *arquata* Funkhouser 1923e: 164, 167 [Ecology] :204 [Notes, food plants, catalogued][27, 28] Equals *Membracis arquata* Say Equals *Carynota arquata* Fitch Equals *Carynota arcuata* [sic] Rathv. Equals *Carineta* [sic] *arquata* Glov. Equals *Ophiderma arquata* Van D.

Vanduzea [sic] *arcuata* [sic] Chapin 1925a: 30 [Predators]

Vanduzea [sic] *arquata* Imms 1925a: 357 [Life history notes][11]

Vanduzea [sic] *arcuata* [sic] Reinhard 1925a: 108 [Predators][29]

[*Vanduzeea*] *arquata* Funkhouser 1927f: 333 [Catalogued][1, 4, 7, 8, 9, 13, 20, 22, 23, 24, 25, 27, 30, 31] Equals *Membracis arquata* Say Equals *Carynota arquata* Fitch Equals *Ceresa apicalis* Walk. Equals *Caranota* (sic) *arcuata* (sic) Rathv. Equals *Carineta* (sic) *arquata* Glov. Equals *Ophiderma arquata* Van D. Equals *Vanduzea* [sic] *arcuata* (sic) Buckt. :333, 334 Equals *Vanduzea* [sic] *apicalis* Van D.

V[*anduzeea*] *arcuata* [sic] Leonard 1928a: 155 [Listed][4, 14, 15]

Vanduzea [sic] *arquata* Andrews 1929a: 370 [Symbionts][28]

Vanduzea [sic] *aquata* [sic] Andrews 1930a: 469 [Honeydew reflexes]

Vanduzea [sic] *arquata* Imms 1930a: 357 [Life history notes][11]

Vanduzea [sic] *arquata* Weber 1930a: 343 [Oviposition] :381; Fig. 275 [Metamorphosis illustrated] :464 [Ecology]

Vanduzea [sic] *arquata* Hookom 1931a: 386 [Listed][12]

Vanduzea [sic] *arquata* Imms 1934a: 375 [Life history notes][11]

Vanduzea [sic] *arquata* Deay and Gould 1935a: 242 [Ecology][30]

V[*anduzeea*] *arcuata* [sic] Brimley 1938a: 90 [Listed][3]

Vanduzea [sic] *arquata* Obenberger 1938a: 604 [Notes]

Vanduzea [sic] *arquata* Carpenter 1939a: 424, 431, 434, 435 [Ecology][32]

Vanduzea [sic] *arquata* Osborn 1940a: 84; Fig. 26 [Described, ecology, illustrated][13]

Vanduzea [sic] *arcuata* [sic] Smith 1940a: 447 [Ecology][32]

Vanduzea [sic] *argula* [sic] Smith 1940b: 388 [Ecology][32]

Vanduzea [sic] *arcuata* [sic] Dreyfus 1942a: 237 [Chromosomes]

Vanduzea [sic] *arcuata* [sic] Müller 1942a: 565 [Oviposition]

Vanduzea [sic] *arquata* Moul 1943a: 25 [Listed][1]

Vanduzea [sic] *arquata* Imms 1948a: 375 [Life history notes][11]

Vanduzea [sic] *arquata* Dupuis 1949a: 47 [Notes]

Vanduzea [sic] *arquata* Dennis 1951a: 183 [Listed][21]

[*Vanduzeea*] *arquata* Funkhouser 1951a: 139; Pl. VII, Fig. 96 [Illustrated, catalogued][3, 6] Equals [*Vanduzeea*] *apicalis* Walk.

Vanduzea [sic] *arcuata* [sic] Pesson 1951a: 1521, 1522 [Ecology]

SciELO

Vanduzea [sic] *arquata* Dennis 1952a: 162; Pl. I, Fig. 8; Pl. II, Figs. 6, 17; Pl. III, Fig. 6; Pl. IV, Figs. 4, 27 [Genitalia described, illustrated][21] :164 [Comparative notes]

[*Vanduzeea*] *arquata* Dennis 1952b: 131; Pl. I, Figs. 17, 19; Pl. II, Fig. 7 [Key, illustrated][21] :140 [Food plants][21]

Vanduzea [sic] *arquata* Cook 1953e: 145 [Listed][19]

LOCALITIES: [1] Pennsylvania. [2] Massachusetts. [3] United States. [4] New York. [5] Western States. [6] Canada. [7] New Jersey. [8] North Carolina. [9] Michigan. [10] Virginia. [11] North America. [12] Iowa. [13] Ohio. [14] Long Island. [15] Staten Island. [16] Texas. [17] Arizona. [18] Missouri. [19] Kansas. [20] Kentucky. [21] Wisconsin. [22] Ontario. [23] District of Columbia. [24] Georgia. [25] Colorado. [26] Eastern North America. [27] Connecticut. [28] Eastern States. [29] Maryland. [30] Indiana. [31] Tennessee. [32] Oklahoma.

arguta. Typographical error for *Vanduzeea arquata* Say.

bajula Goding. See *Bajulata bajula* Goding.

brunnea Fowler

Hypamastris brunnea Buekton 1902a: 163 [Notes][1]

[*Vanduzeea*] *brunnea* Funkhouser 1927f: 334 [Catalogued][1, 2] Equals *Hypamastris brunnea* Fowl.

V[*anduzeea*] *brunnea* Riehter 1942e: 408 [Food plants][3]

[*Vanduzeea*] *brunnea* Funkhouser 1951a: 139 [Catalogued][1]

LOCALITIES: [1] Mexico. [2] Oaxaca. [3] Colombia.

decorata Funkhouser

Vanduzea [sic] *decorata* Funkhouser 1940a: 287; Pl. XII, Fig. 16 [n. sp., illustrated][1]

V[*anduzeea*] *decorata* Riehter 1942e: 408 [Food plants][2]

V[*anduzeea*] *decorata* Allen 1951a: 487 [Listed]

Vanduzea [sic] *decorata* Funkhouser 1951a: 302 [Catalogued][1]

LOCALITIES: [1] Peru. [2] Colombia.

laeta Goding

V[*anduzeea*] *laeta* Goding 1893a: 441 [n. sp.][1] :479 [Listed][2]

Amastris [*laeta*] Goding 1893a: 481 Equals [*Vanduzeea laeta* God.]

[*Vanduzeea*] *laeta* Van Duzee 1908a: 102 [Key] :102, 103 [Comparative notes] :123 [Listed]

Vanduzea [sic] *laeta* Van Duzee 1917b: 552 [Catalogued][1] Equals *Amastris* [*laeta*] God.

[*Vanduzeea*] *laeta* Funkhouser 1927f: 334 [Catalogued][1, 3] Equals *Amastris laeta* God.

[*Vanduzeea*] *laeta* Ball 1932e: 82 [Comparative notes]

[*Vanduzeea*] *laeta* Funkhouser 1951a: 139 [Catalogued][4, 5]

LOCALITIES: [1] Arizona. [2] Colorado. [3] California. [4] Western States. [5] Mexico.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

laeta var. **nolina** Ball

Vanduzea [sic] *laeta nolina* Ball 1932e: 82 [n. var.][1]

[*Vanduzeea*] *nolina* Funkhouser 1951a: 139 [Catalogued][1]

Localities: [1] Arizona.

mayana Funkhouser

Vanduzea [sic] *mayana* Funkhouser 1943d: 480; Pl. II, Fig. 15 [n. sp., illustrated][1]

Vanduzea [sic] *mayana* Allen 1951a: 487 [Listed]

V[*anduzeea*] *mayana* Funkhouser 1951a: 302 [Catalogued][1]

Localities: [1] Guatemala.

minor Fowler

Hypamastris minor Buckton 1902a: 162 [Described][1]

[*Vanduzeea*] *minor* Funkhouser 1927f: 335 [Catalogued][1, 2] Equals *Hypamastris minor* Fowl.

V[*anduzeea triguttata*] *minor* Richter 1941b: 84 [Listed][3]

V[*anduzeea*] *minor* Richter 1942e: 408 [Food plants][3]

[*Vanduzeea*] *minor* Funkhouser 1951a: 139 [Catalogued][1]

Localities: [1] Mexico. [2] Tabasco. [3] Colombia.

nolina Ball. See *Vanduzeea laeta* var. *nolina* Ball.

obtegens Fabricius. See *Amastris obtegens* Fabricius.

punctipennis Funkhouser

[*Vanduzeea*] *punctipennis* Funkhouser 1927f: 335 [Catalogued][1]

[*Vanduzeea*] *punctipennis* Goding 1929e: 269 [Key, catalogued][1]

V[*anduzeea*] *punctipennis* Richter 1942e: 408 [Food plants][1]

V[*anduzeea*] *punctipennis* Allen 1951a: 487 [Listed]

[*Vanduzeea*] *punctipennis* Funkhouser 1951a: 139 [Catalogued][1]

Localities: [1] Colombia.

segmentata Fowler

H[*ypamastris*] *segmentata* Fowler 1895d: 94 [Comparative notes]

Hypamastris segmentata Buckton 1902a: 162; Pl. XXXII, Figs. 14, 14a–b [Deseribed, illustrated][1, 2, 3] :163 [Comparative notes]

[*Vanduzeea*] *segmentata* Van Duzee 1908a: 102 [Key] :104 [Comparative notes] :123 [Listed]

Vanduzea [sic] *segmentata* Van Duzee 1917b: 552 [Catalogued][4] Equals *Hypamastris* [*segmentata*] Fowl.

Vanduzea [sic] (*Hypamastris*) *segmentata* Funkhouser 1919e: 276 [Comparative notes]

Vanduzea [sic] *segmentata* Funkhouser 1927f: 335 [Catalogued][1, 2, 3, 4, 5, 6, 7, 8] Equals *Hypamastris segmentata* Fowl.

[*Vanduzeea*] *segmentata* Goding 1929e: 269 [Key, catalogued][1, 4, 5, 8, 9]

[*Vanduzeea*] *segmentata* Ball 1932e: 82 [Comparative notes]

Vanduzea [sic] *segmentata* Ballou 1935a: 204 [Food plants][10]
Vanduzea [sic] *segmentata* Ballou 1936a: 4, 8 [Food plants][10]
Vanduzea [sic] *segmentata* Ballou 1936b: 479 [Food plants][10]
Vanduzea [sic] *segmentata* Dozier 1938a: 125 [Economics][4, 5, 8, 11]
Vanduzea [sic] *segmentata* Funkhouser 1943d: 480 [Catalogued][7] Equals *Hypamastris segmentata* Fowl.
Vanduzea [sic] *segmentata* Inada 1948a: 337 [Food plants][4, 5, 8, 9, 11, 12]
Vanduzea [sic] *segmentata* Dlabola and Starý 1949a: 232 [Food plants]
Vanduzea [sic] *segmentata* Look 1950a: 8 [Food plants][13]
Vanduzea [sic] *segmentata* Pemberton 1950b: 1 [Economics][13]
Vanduzea [sic] *segmentata* Swezey 1950a: 15 [Food plants][13]
Vanduzea [sic] *segmentata* Tanada 1950a: 11 [Food plants][13]
[*Vanduzeea*] *segmentata* Funkhouser 1951a: 139 [Catalogued][1, 5, 7, 14]
LOCALITIES: [1] Panama. [2] Veracruz. [3] Guerrero. [4] Arizona. [5] Mexico. [6] Tabasco. [7] Guatemala. [8] Texas. [9] Central America. [10] Costa Rica. [11] Louisiana. [12] Hawaii. [13] Oahu. [14] Western States.

testudinea Haviland

Vanduzea [sic] *testudinea* Haviland 1925a: 248 [Comparative notes] :269 [Ecology][1] :282 [Symbiosis][1] :289 [Key][1]
[*Vanduzeea*] *testudinea* Funkhouser 1927f: 335 [Catalogued][1]
[*Vanduzeea*] *testudinea* Goding 1929c: 269 [Key, catalogued][1]
[*Vanduzeea*] *testudinea* Funkhouser 1951a: 139 [Catalogued][1]
LOCALITIES: [1] British Guiana.

triguttata Burmeister

Entylia triguttata Fairmaire 1846b: 497 [Taxonomy, catalogued]
Entylia triguttata (?) Walker 1851a: 591 To *Acutalis tripunctata* [error]
[*Acutalis*] (?) *triguttata* Dohrn 1859a: 81 To [*Acutalis*] *tripunctata* Fairm. [error]
[*Parmula triguttata*] Stål 1869a: 29 Equals *Entylia triguttata* Burm.
V[*anduzeea*] *restita* Goding 1893a: 440 [n. sp.][1, 2] :479 [Listed][3, 4]
Vanduzea [sic] *restita* [sic] Goding 1893d: 93 [Food plants][5]
Vanduzea [sic] *restita* Osborn 1898a: 236 [Food plants][6]
Vanduzea [sic] *restita* Osborn 1898b: 13 [Food plants][6]
T[*helia*] *restita* Buckton 1903a: 218 [Catalogued][5]
Vanduzea [sic] *restita* Crevecocur 1905a: 234 [Ecology][7]
[*Vanduzeea*] *restita* Van Duzee 1908a: 102 [Key, comparative notes] :123 [Listed]
V[*anduzeea*] *restita* Branch 1914a: 106 [Comparative notes]
[*Vanduzeea*] *triguttata* Van Duzee 1916a: 61 [Listed][8, 9] Equals [*Vanduzeea*] *restita* God. Equals [*Vanduzeea*] *annexus* Towns.
Vanduzea [sic] *restita* Funkhouser 1917a: 402 [Symbionts] :411 [Ecology]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Vanduzea [sic] *triguttata* Van Duzee 1917b: 552 [Catalogued][1, 2, 3, 4, 10] Equals *Entylia* [*triguttata*] Burm. Equals [*Vanduzeea*] *vestita* God. Equals *Cyrtolobus annexus* Towns.

[*Vanduzeea*] *triguttata* (?) McAtee 1921a: 131 [Key]

Vanduzea [sic] *triguttata* Osborn 1921a: 4 [Listed][10]

Vanduzea [sic] *triguttata* Severin 1921b: 18 [Listed][11]

Vanduzea [sic] *triguttata* Lawson 1922a: 41–43 [Life history notes] :44 [Listed][7] :89; Pl. VI, Figs. 7–8 [Described, illustrated, food plants catalogued][1, 2, 3, 4, 7, 10, 12] Equals *Entylia triguttata* Burm. Equals *Vanduzea* [sic] *vestita* God. Equals *Cyrtolobus annexus* Towns.

Vanduzea [sic] *triguttata* Severin 1923a: 33 [Food plants][11]

[*Vanduzeea*] *triguttata* Funkhouser 1927f: 335 [Catalogued][1, 2, 3, 4, 7, 10] Equals *Entylia triguttata* Burm. Equals *Acutalis tripunctata* Fairm. [error] Equals *Parmula triguttata* Stål Equals *Cyrtolobus annexus* Towns. Equals *Vanduzea* [sic] *annexus* Towns. Equals *Vanduzea* [sic] *vestita* God.

Vanduzea [sic] *triguttata* Severin 1927a: 46 [Food plants][11]

Vanduzea [sic] [*triguttata*] Goding 1929a: 8 [Notes][11] Equals *Entylia* [*triguttata* Germ.]

Vanduzea [sic] *triguttata* Hendrickson 1930a: 79, 167, 168 [Ecology][6]

Boethoos (*Parmula*) [*dispar triguttata*] Goding 1933a: 186 [Taxonomy] Equals *Darnis triguttata* Burm.

Vanduzea [sic] *vestita* Goding 1933a: 186 [Taxonomy][1]

Vanduzea [sic] *vestita* Jones 1937a: 73 [Food plants][13]

V[*anduzeea*] *triguttata* Richter 1941b: 84 [Listed][14]

Vanduzea [sic] *triguttata* Funkhouser 1942c: 128 [Catalogued][9, 14, 15, 16, 17, 18, 19]

V[*anduzeea*] *triguttata* Richter 1942c: 408 [Food plants][14]

Vanduzea [sic] *triguttata* Smith 1944a: 184; Fig. 105 [Notes, food plants, illustrated][7]

Vanduzea [sic] *triguttata* Ross 1948a: 297; Fig. 252B [Illustrated]

Vanduzea [sic] *triguttata* Dennis 1951a: 183 [Listed][20]

[*Vanduzeea*] *triguttata* Funkhouser 1951a: 139 [Catalogued][8, 21] Equals [*Vanduzeea*] *tripunctata* Fairm. [error] Equals [*Vanduzeea*] *annexus* Towns. Equals [*Vanduzeea*] *vestita* God.

Vanduzea [sic] *triguttata* Dennis 1952a: 164; Pl. I, Fig. 9; Pl. II, Figs. 7, 18; Pl. III, Fig. 7; Pl. IV, Figs. 5, 28 [Genitalia described, illustrated][20]

[*Vanduzeea*] *triguttata* Dennis 1952b: 131; Pl. I, Figs. 18, 20; Pl. II, Fig. 8 [Key, illustrated][20] :140 [Listed][20]

LOCALITIES: [1] Arizona. [2] District of Columbia. [3] New Mexico. [4] Colorado. [5] North America. [6] Iowa. [7] Kansas. [8] Southern States. [9] Southwestern States. [10] Florida. [11] South Dakota. [12] Minnesota. [13] Nebraska. [14] Colombia. [15] British

Guiana. [16] Mexico. [17] Central America. [18] South America. [19] Venezuela. [20] Wisconsin. [21] Western States.

triguttata var. *minor* Fowler. See *Vanduzeea minor* Fowler.

tripunctata Fairmaire. See *Micrutalis tripunctata* Fairmaire.

variegata Fowler

Hypamastris variegata Buckton 1902a: 163 [Described][1]

[*Vanduzeea*] *variegata* Funkhouser 1927f: 336 [Catalogued][1, 2] Equals *Hypamastris variegata* Fowl.

[*Vanduzeea*] *variegata* Funkhouser 1951a: 139 [Catalogued][1]

LOCALITIES: [1] Mexico. [2] Oaxaca.

vestila. Typographical error for *Vanduzeea vestita* Goding. See *Vanduzeea triguttata* Burmeister.

vestita Goding. See *Vanduzeea triguttata* Burmeister.

Genus **Bajulata** Ball

ORTHOTYPE *Vanduzea* [sic] *bajula* Ball 1933a: 26

TYPE [*Bajulata*] *bajula* Funkhouser 1943b: 44 (1)

TYPE [*Bajulata*] *bajula* Funkhouser 1951a: 140

Bajulata
Ball 1933a: 26 [gen. n.]
Neave 1939a: 385 [Catalogued]
Funkhouser 1943b: 44 (1) [Taxonomy]
Funkhouser 1951a: 136 [Key] :140 [Described, catalogued, catalogue of species, zoogeography] :294 [Listed]

bajula Goding

[*Evashmeadea*] *bajula* Goding 1893a: 437 [n. sp.][1]

[*Evashmeadea*] *arizonensis* Goding 1893a: 437 [n. sp.][1]

Evashmeadea arizonensis Van Duzee 1908a: 102 [Listed]

[*Vanduzeea*] *bajula* Van Duzee 1908a: 102 [Key, comparative notes] :104; Pl. II, Fig. 32 [Notes, illustrated][1] Equals [*Evashmeadea*] *bajula* God. :104, 123 Equals [*Evashmeadea*] *arizonensis* God. ♂

[*Vanduzeea*] *bajula* Van Duzee 1916a: 61 [Listed][2] Equals [*Vanduzeea*] *arizonensis* God.

Vanduzea [sic] *bajula* Van Duzee 1917b: 553 [Catalogued][1] Equals *Evashmeadea* [*bajula*] Van D. Equals *Evashmeadea arizonensis* God.

[*Vanduzeea*] *bajula* Funkhouser 1927f: 334 [Catalogued][1] Equals *Evashmeadea bajula* God. Equals *Evashmeadea arizonensis* God.

[*Bajulata bajula*] Ball 1933a: 27 Equals *Vanduzea* [sic] *bajula* God.

Bajulata bajula Funkhouser 1943b: 44 (1); Figs. 1–6 [Ecology, life history, illustrated][1] Equals *Evashmeadea* [*bajula*] God. Equals *Vanduzea* [sic] [*bajula*] Van D.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

[*Bajulata*] *bajula* Funkhouser 1951a: 140; Pl. VII, Fig. 98 [Illustrated, catalogued][1] Equals *Evashmedea* [sic] [*bajula* God.] Equals *Vanduzea* [sic] [*bajula* God.]

Localities: [1] Arizona. [2] Southwestern States.

Genus **Hygris** Stål

Haplotype *H*[*ygris*] *unicarinata* [n. sp.] Stål 1862e: 29
Type [*Hygris*] *unicarinata* Funkhouser 1927f: 319
Type [*Hygris*] *unicarinata* Funkhouser 1951a: 140

Hygris
Stål 1866a: 83 [Listed]
Stål 1867a: 553 [Key]
Marschall 1873a: 367 [Catalogued]
Fowler 1894e: 50 [Comparative notes]
Fowler 1895d: 92 [Comparative notes]
Buekton 1902a: 150 [Listed]
Goding 1926e: 313 [Key]
Funkhouser 1927f: 319 [Catalogued, catalogue of species]
Goding 1929e: 269 [Catalogued, key to species] Equals *Idioderma* Van D. [error]
Schulze, Kükenthal, and Heider 1930b: 1619 [Catalogued]
Neave 1939b: 718 [Catalogued]
Funkhouser 1951a: 136 [Key] :140 [Described, catalogued, catalogue of species, zoogeography] :141 [Comparative notes] :294 [Listed]

picta Osborn. See *Idioderma picta* Osborn.

unicarinata Stål
[*Hygris*] *unicarinata* Funkhouser 1927f: 319 [Catalogued][1, 2]
[*Hygris*] *unicarinata* Goding 1929e: 270 [Key, catalogued][1, 2]
[*Hygris*] *unicarinata* Funkhouser 1951a: 141; Pl. VII, Fig. 99 [Illustrated, catalogued][1]

Localities: [1] Brazil. [2] Rio de Janeiro.

varia Van Duzee. See *Idioderma varia* Van Duzee.

virescens Van Duzee. See *Idioderma virescens* Van Duzee.

Genus **Idioderma** Van Duzee

Orthotype [*Idioderma*] *virescens* [n. sp.] Van Duzee 1909a: 207
Orthotype [*Idioderma*] *virescens* Van Duzee 1916a: 61
Orthotype [*Idioderma*] *virescens* Van Duzee 1917b: 551
Type [*Idioderma*] *virescens* Funkhouser 1927f: 320
Type [*Idioderma*] *virescens* Funkhouser 1951a: 141

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Idioderma

Van Duzee 1909a: 207 [gen. n.]
Gibson and Wells 1917a: 199 [Comparative notes]
Goding 1926e: 313 [Key]
Gowdey 1926b: 1 [Catalogue of species from Jamaica]
Funkhouser 1927f: 320 [Catalogued, catalogue of species]
Goding 1929e: 269 To *Hygris* Stål [error]
Schulze, Kükenthal, and Heider 1930b: 1664 [Catalogued]
Neave 1939b: 761 [Catalogued]
Essig and Usinger 1940a: 163 [Catalogued]
Funkhouser 1951a: 136 [Key] :141 [Described, catalogued, catalogue of species, zoogeography] :294 [Listed]
Metcalf 1954c: 43 [Listed]

picta Osborn

[*Idioderma*] *picta* Funkhouser 1927f: 320 [Catalogued][1]
[*Hygris*] *picta* Goding 1929c: 270 [Key, catalogued][1]
[*Idioderma*] *picta* Funkhouser 1951a: 141 [Catalogued][1]
Localities: [1] Cuba.

varia Van Duzee

Idioderma varia Van Duzee 1909a: 208; 1 fig. [n. sp., illustrated][1]
Idioderma varia Barber 1941a: 531 [Listed][1]
Idioderma varia Osborn 1921a: 4 [Listed][1]
[*Idioderma*] *varia* Gowdey 1926b: 1 [Catalogued][2]
[*Idioderma*] *varia* Osborn 1926c: 361 [Comparative notes][3]
[*Idioderma*] *varia* Osborn 1926e: 361 [Comparative notes][3]
[*Idioderma*] *varia* Funkhouser 1927f: 320 [Catalogued][1]
[*Hygris*] *varia* Goding 1929e: 269 [Key] :270 [Catalogued][1, 3]
Idioderma varia Larter 1937a: 71 [Economics][2]
[*Idioderma*] *varia* Essig and Usinger 1940a: 163 [Catalogued]
[*Idioderma*] *varia* Funkhouser 1951a: 141 [Catalogued][1]
Localities: [1] Florida. [2] Jamaica. [3] Cuba.

virescens Van Duzee

Idioderma virescens Funkhouser 1917a: 417 [Predators]
Idioderma virescens Osborn 1921a: 4 [Listed][1]
Idioderma virescens Osborn 1926c: 361 [Listed][2]
Idioderma virescens Osborn 1926e: 361 [Listed][2]
[*Idioderma*] *virescens* Funkhouser 1927f: 320 [Catalogued][1, 2]
[*Hygris*] *virescens* Goding 1929c: 270 [Key, catalogued][1, 2]
[*Idioderma*] *virescens* Essig and Usinger 1940a: 163 [Catalogued]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Idioderma*] *virescens* Funkhouser 1951a: 141; Pl. VII, Fig. 100 [Illustrated, catalogued][1, 2]

Idioderma virescens Metcalf 1954c: 3 [Listed][1, 2, 3] :43; Figs. 73–74 [Described, illustrated, catalogued][1, 2, 3, 4]

LOCALITIES: [1] Florida. [2] Cuba. [3] Bahamas. [4] South Bimini Island.

Genus **Erosne** Stål

LOGOTYPE *E*[*rosne*] *bracteata* [n. sp.] Stål 1869c: 240

TYPE [*Erosne*] *bracteata* Funkhouser 1927f: 285

TYPE [*Erosne*] *brachteata* [sic] Funkhouser 1951a: 141

Erosne
- Stål 1867a: 553 [gen. n., key]
- Goding 1926e: 313 [Key]
- Funkhouser 1927f: 285 [Catalogued, catalogue of species]
- Goding 1929e: 270 [Catalogued, key to species]
- Schulze, Kükenthal, and Heider 1929a: 1194 [Catalogued]
- Neave 1939b: 289 [Catalogued]
- Funkhouser 1951a: 136 [Key] :141 [Described, catalogued, catalogue of species, zoogeography] :294 [Listed]

brachteata. Typographical error for *Erosne bracteata* Stål.

bracteata Stål

Erosn[*e*] *bracteata* Stål 1869a: 25 [Comparative notes]

Erosne bracteata Dallas 1870a: 493 [Catalogued][1]

[*Erosne*] *bracteata* Funkhouser 1927f: 286 [Catalogued][1, 2]

[*Erosne*] *bracteata* Goding 1929e: 270 [Key, catalogued][3, 4, 5]

[*Erosne*] *brachteata* [sic] Funkhouser 1951a: 142 [Catalogued][1, 2]

LOCALITIES: [1] Surinam. [2] Ecuador. [3] Dutch Guiana. [4] Brazil. [5] Pará.

notata Walker. See *Hille maculicornis* Fairmaire.

Genus **Lallemandia** Funkhouser

HAPLOTYPE *Lallemandia nodosa* [n. sp.] Funkhouser 1922a: 33

TYPE [*Lallemandia*] *nodosa* Funkhouser 1927f: 320

TYPE [*Lallemandia*] *nodosa* Funkhouser 1951a: 139

Lallemandia
- Goding 1926c: 313 [Key]
- Funkhouser 1927f: 320 [Catalogued, catalogue of species]
- Goding 1929e: 271 [Catalogued, key to species]
- Schulze, Kükenthal, and Heider 1930b: 1754 [Catalogued]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Neave 1939b: 855 [Catalogued]
Funkhouser 1951a: 136 [Key] :139 [Described, catalogued, catalogue of species, zoogeography] :294 [Listed]

nodosa Funkhouser
[*Lallemandia*] *nodosa* Funkhouser 1927f: 320 [Catalogued][1]
[*Lallemandia*] *nodosa* Goding 1929e: 271 [Key, catalogued][1]
C[*entrogonia*] *nodosa* Richter 1942e: 408 [Food plants][2]
Lallemandia nodosa Allen 1951a: 487 [Listed]
[*Lallemandia*] *nodosa* Funkhouser 1951a: 140; Pl. VII, Fig. 97 [Illustrated, catalogued][1, 3, 4]
LOCALITIES: [1] French Guiana. [2] Colombia. [3] British Guiana. [4] Brazil.

Genus **Entylia** Germar

LOGOTYPE *E*[*ntylia*] *sinuata* Desmarest 1849a: 341
TYPE [*Entylia*] *sinuata* Kirkaldy 1903d: 232
LOGOTYPE [*Entylia*] *sinuata* Van Duzee 1916a: 61
LOGOTYPE [*Entylia*] *sinuata* Van Duzee 1917b: 553
TYPE [*Entylia*] *sinuata* Funkhouser 1927f: 307
TYPE [*Entylia*] *sinuata* Funkhouser 1951a: 144

Entylia	Germar 1833a: 178 [gen. n., key] :183 [Comparative notes]
	Burmeister 1835a: 128 [Key]
Entilia [sic]	Germar 1835a: 247 [Described]
Entylia	Germar 1835a: 262 [Key]
	Burmeister 1836a: 166 [Key]
	Blanchard 1840a: 179 [Listed] :186 [Described]
	Agassiz, Erichson, and Germar 1842a: 8 [Listed]
Entilia [sic]	Amyot and Serville 1843a: 538 [Described] Equals *Membracis* Fabr. [in part.] Equals *Hemiptycha* Burm. [in part.]
	Blanchard 1845a: 422 [Described]
Entylia	Agassiz, Erichson, and Germar 1846a: 5 Equals *Entilia* [sic]
	Fairmaire 1846a: 299 [Described] Equals *Hemiptycha* Burm. [in part.] Equals *Membracis* Fabr. [in part.]
Entilia [sic]	Blanchard 1847b: 109 [Listed]
Entylia	Agassiz 1848a: 402 [Listed]
	Desmarest 1849a: 341 [Notes]
	Blanchard 1850a: 179 [Listed] :186 [Described]
	Spinola 1850a: 55 [Listed]
Entilia [sic]	Fitch 1851a: 47 [List of species from New York]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Entylia	Walker 1851a: 546 [Catalogued] Equals *Membracis* Fabr. [in part.] Equals *Darnis* Germ. [in part.] Equals *Hemiptycha* Burm. [in part.]
	Spinola 1852a: 270 To *Hemiptycha* Germ. [error]
	Spinola 1852b: 95 [Listed]
	Walker 1858a: 71 [A new species from Haiti]
	Walker 1858b: 137 [Catalogued, a new species from Western Canada]
	Desmarest 1859a: 198 [Listed]
	Gerstaecker 1863b: 302 [Listed]
Entilia [sic]	Uhler 1863a: 220 [Listed]
Entylia	Stål 1866a: 83 [Listed]
Entilia [sic]	Rathvon 1869a: 551 [List of species from Pennsylvania]
Entylia	Stål 1869a: 28 [Comparative notes]
Entilia [sic]	Blanchard 1875a: 422 [Described]
Entylia	Berg 1879c: 226 [Catalogued] Equals *Entilia* [sic] Amy. and Serv.
	Berg 1879e: 244 [Catalogued]
Entilia [sic]	Brodie and White 1883a: 59 [Listed]
Entylia	Provancher 1889a: 226 [Key] :231 [Described, key to species]
Eutylia [sic]	Smith 1890a: 441 [Listed]
Entilia [sic]	Fitch 1893a: 387 (47) [Reprinted, list of species from New York]
Entylia	Goding 1893a: 396 [Catalogue of species from North America]
	Van Duzee 1894c: 187 [List of species from New York]
	Fowler 1895c: 84 [Comparative notes] :88 [Key]
	Fowler 1896b: 129 [Notes, review of species from Mexico and Central America, catalogued] Equals *Entilia* [sic] Germ. :131, 132 [Comparative notes]
Entilia [sic]	Smith 1900a: 84 [List of species from New Jersey]
Entylia	Kirkaldy 1901d: 179 [Catalogued]
Entilia [sic]	Kirkaldy 1901e: 219 [Catalogued]
Entylia	Buckton 1903a: 185 [Comparative notes] :220 [Listed]
	Kirkaldy 1903d: 232 [Listed]
	Poulton 1903a: 283 [Mimicry]
Entilia [sic]	Boring 1907a: 490 [Comparative notes]
Entylia	Kirkaldy 1907d: 15 [Taxonomy]
	Van Duzee 1908a: 102 [Key] :124 [Listed]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Smith 1910a: 93 [Listed]
Funkhouser 1913a: 78 [Listed]
Branch 1914a: 78 [Morphology] :105 [Key] :106 [Described] :108 [Comparative notes]
Brues and Melander 1915a: Pl. 14, Figs. 345, 347; Pl. 16, Fig. 372 [Illustrated]
Funkhouser 1917a: 217 [Key]
Brittain 1918a: 10; Pl. VI, Fig. 3 [Illustrated]
Britton 1920a: 55 [Listed]
McAtee 1921a: 130 [Key]
Lawson 1922a: 51 [Key]
Funkhouser 1923e: 172 [Key] :206 [Comparative notes]
Goding 1925b: 119 [Catalogue of species from Chile]
Handlirsch 1925a: 1124 [Listed]
Goding 1926e: 313 [Key]
Funkhouser 1927f: 307 [Catalogued, catalogue of species] Equals *Entilia* [sic] Amy. and Serv.
Leonard 1928a: 155 [List of species from New York]
Goding 1929e: 271 [Catalogued, key to species]
Haupt 1929c: 233 [Listed]
Schulze, Kükenthal, and Heider 1929a: 1150, 1152 [Catalogued] :1150 Equals *Entilia* [sic] Germ.
Brues and Melander 1932a: 108; Figs. 150, 157–159 [Illustrated]
Brimley 1938a: 90 [List of species from North Carolina]

Entilia [sic]
Neave 1939b: 242 [Catalogued]

Entylia
Neave 1939b: 244 [Catalogued]

Kalmbach 1940a: 42 [Predators]
Osborn 1940a: 54 [Key] :96 [Notes, review of species from Ohio] :97 [Comparative notes]
Riehter 1941b: 84 [List of species from Colombia]
Müller 1942a: 565 [Oviposition]
Christensen 1943a: 444 [Listed]
Metcalf 1944b: 137, 166 [Bibliography]
Lutz 1948a: 77 [Listed]
Funkhouser 1951a: 33 [Life history notes] :117, 146 [Comparative notes] :142 [Key] :144 [Described, catalogued, catalogue of species, zoogeography] :295 [Listed]
Pesson 1951a: 1521 [Ecology]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Dennis 1952b: 130 [Key] :131 [Listed]
Brues, Melander, and Carpenter 1954a: 143; Figs. 187, 194–196 [Illustrated]

accisa Walker. See *Entylia bactriana* Germar.

accisa var. *indecisa* Walker. See *Entylia bactriana* Germar.

aedipus Buckton. See *Entylia carinata* Forster.

alliacea Germar. See *Adippe alliacea* Germar.

arcolata Walker

E[ntylia] areolata Goding 1893a: 398 [Catalogued][1]
[*Entylia*] *areolata* Funkhouser 1927f: 308 [Catalogued][1]
[*Entylia*] *areolata* Goding 1929c: 271 [Key] :272 [Catalogued][1]
[*Entylia*] *areolata* Funkhouser 1951a: 145 [Catalogued][1]
Localities: [1] Haiti.

β Walker (var.) [*concisa*]. See *Entylia concisa* var. β Walker.

bactriana Germar

E[ntylia] bactriana Stål 1869c: 241 [Key] Equals [*Entylia*] *impedita* Walk. [error] Equals [*Entylia*] *indecisa* Walk. Equals [*Entylia*] *reducta* Walk.
[*Entylia*] *accisa* Stål 1869c: 241 To *E[ntylia] sinuata* Fabr. [error]
Entylia [*accisa*] *indecisa* Butler 1877a: 211 [Catalogued]
Entylia reducta Goding 1893a: 397 To *E[ntylia] sinuata* Fabr. [error]
Entylia accisa Goding 1893a: 396 To *E[ntylia] sinuata* Fabr. [error]
E[ntylia] bactriana Goding 1893a: 397 [Catalogued][1, 2, 3] Equals *Entylia reducta* Walk. Equals *Entylia impedita* Walk. [error] Equals *Entylia indecisa* Walk. :479 [Listed][4, 5]
Entylia reducta Fowler 1896b: 130 To *Entylia sinuata* [error]
Entylia indecisa Fowler 1896b: 130 To *Entylia sinuata* [error]
Entylia bactriana Fowler 1896b: 130 To *Entylia sinuata* [error]
Entylia accisa Fowler 1896b: 130 To *Entylia sinuata* [error]
E[ntylia] bactriana Smith 1900a: 84 [Listed][6]
E[ntylia] reducta Buckton 1903a: 183 To *Entylia sinuata* Germ. [error]
E[ntylia] indecisa Buckton 1903a: 183 To *Entylia sinuata* Germ. [error]
E[ntylia] bactriana Buckton 1903a: 183 To *Entylia sinuata* Germ. [error]
Entylia bactriana Moore 1907a: 189 [Food plants][7]
Entylia sinuata bactriana Tucker 1907a: 64 [Listed][8]
[*Entylia sinuata*] *bactriana* Tucker 1907b: 192 [Listed][8]
[*Entylia*] *bactriana* Van Duzee 1908a: 105; Pl. I, Figs. 3, 4 [Comparative notes, illustrated] Equals [*Entylia sinuata*] *torva* Fitch [error] Equals [*Entylia*] *accisa* Walk. Equals [*Entylia*] *indecisa* Walk. Equals [*Entylia*] *impedita* Walk. [error] Equals [*Entylia*] *sinuata* Prov. (?)

SciELO

[in part.] Equals [*Entylia*] *sinuata* Fitch (in part.) Equals [*Entylia*] *carinata* Prov. (in part.)

E[*ntylia*] *bactriana* Matausch 1910c: 260 To *Entylia sinuata* Fabr. [error]

E[*ntylia*] *bactriana* Smith 1910a: 93 [Listed][6]

Entylia reducta Shiraki 1912a: [92] To *Entilia* [sic] *sinuata* Fabr. [error]

Entylia accisa Shiraki 1912a: [92] To *Entilia* [sic] *sinuata* Fabr. [error]

E[*ntylia*] *bactriana* Van Duzee 1912b: 326 Equals *Entylia carinata* Germ. [in part.] Equals *Entylia sinuata* Germ. [in part.]

Entylia bactriana Funkhouser 1913a: 91; Pl. VI, Fig. 48 [Venation, illustrated]

Entylia accisa Branch 1914a: 107 To *Entylia sinuata* Fabr. [error]

Entylia bactriana Metcalf 1915a: 41 (9) [Listed][9]

[*Entylia*] *bactriana* Van Duzee 1916a: 61 To [*Entylia*] *carinata* Forst. [error]

[*Entylia*] *indecisa* Van Duzee 1916a: 61 To [*Entylia*] *carinata* Forst. [error]

[*Entylia*] *accisa* Van Duzee 1916a: 61 To [*Entylia*] *torva* Fitch [error]

Entylia bactriana Funkhouser 1917a: 196 [Listed][5] :200 [Ecology][5] :289; Pl. XXIX, Figs. 11, 12 [Described, illustrated, catalogued][5] Equals *Entylia indecisa* Walk. Equals *Entylia reducta* Walk. Equals *Entylia inpedita* Walk. [error] Equals *Entylia carinata* Van D. [in part.] :300; Pl. XXX, Fig. 9 [Morphology of head, illustrated] :366, 367, 371, 373, 375, 378, 381, 382, 383, 412 [Life history, notes][5] :386, 388, 390 [Food plants][5] :396, 405, 410 [Habits] :399, 404 [Symbionts] :413 [Ecology] :417 [Predators] :428 [Method of collecting]

[*Membracis*] *indccisa* Van Duzee 1917b: 553 To *Entylia carinata* Forst. [error]

Entylia bactriana Van Duzee 1917b: 554 To *Entylia carinata* Forst. [error]

[*Entylia*] *accisa* Van Duzee 1917b: 554 To [*Entylia carinata*] *torva* Fitch [error]

[*Entylia carinata*] *rcducta* Van Duzee 1917b: 554 [Catalogued][2, 4, 5, 6, 7, 9, 10, 11, 12]

[*Entylia*] *bactriana* Britton 1920a: 55 [Listed][13] Equals [*Entylia*] *carinata* [in part.]

Entylia bactriana Lawson 1922a: 41–43 [Life history notes] :91 [Comparative notes][14]

Entylia bactriana Funkhouser 1923b: 104, 105 [Notes, catalogued][5] :104, 105 Equals *Entylia indecisa* Walk. :104 Equals *Entylia accisa* Walk. :105 Equals *Entylia carinata reducta* Van D. Equals *E*[*ntylia*] *carinata* Van D. [in part.]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Entylia bactriana Funkhouser 1923c: 167 [Ecology] :205 [Notes, life history, food plants, illustrated, catalogued][13] Equals *Entylia indecisa* Walk. Equals *Entylia reducta* Walk. Equals *Entylia impedita* Walk. [error] :206 [Comparative notes]

[*Entylia*] *bactriana* Funkhouser 1927f: 308 [Catalogued][4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, 18, 19] Equals *Entylia accisa* Walk. Equals *Entylia indecisa* Walk. Equals *Entylia reducta* Walk. Equals *Entylia sinuata* God. (in part.) Equals *Entylia carinata* Van D. [in part.]

[*Entylia*] *bactriana* Leonard 1928a: 155 To *E*[*ntylia*] *carinata* Forst. [error]

E[*ntylia*] *carinata reducta* Leonard 1928a: 155 [Listed][5]

[*Entylia*] *bactriana* Goding 1929e: 271 To [*Entylia*] *carinata* Forst. [error]

[*Entylia*] *accisa* Goding 1929e: 271 To [*Entylia*] *carinata* Forst. [error]

[*Entylia*] *indecisa* Goding 1929e: 271 To [*Entylia*] *carinata* Forst. [error]

[*Entylia*] *reducta* Goding 1929e: 272 To [*Entylia*] *carinata* Forst. [error]

Entylia bactriana Weber 1930a: 343 [Oviposition] :462 [Ecology]

Entylia bactriana Hookom 1931a: 386 [Listed][4]

Entylia bactriana Deay and Gould 1935a: 242 [Ecology][16]

Entylia bactriana Carpenter 1937a: 88 [Ecology][20]

[*Entylia*] *bactriana* Wolcott 1937a: 32 To *Entylia carinata* Forst. [error]

Entylia bactriana Osborn 1940a: 96 [Described, key, food plants][17]

Entylia bactriana Moore 1944a: 42 [Listed][7]

Entylia bactriana Moore 1950a: 255 [Listed][7]

Entylia bactriana Moore 1950b: 30 [Listed][7]

Entylia bactriana Dennis 1951a: 183 [Listed][21]

Entylia bactriana Funkhouser 1951a: 7 [Ecology][22] :145 [Catalogued][23, 24, 25] Equals [*Entylia*] *accisa* Walk. Equals [*Entylia*] *indecisa* Walk. Equals [*Entylia*] *reducta* Walk. :303 [Listed][3]

Entylia bactriana Pesson 1951a: 1521 [Ecology][26]

Entylia bactriana Dennis 1952a: 160; Pl. I, Fig. 6; Pl. II, Figs. 4, 16, 35; Pl. III, Fig. 4; Pl. IV, Figs. 3, 25 [Genitalia described, illustrated][21] :162 [Comparative notes]

Entylia bactriana Dennis 1952b: 131; Pl. I, Figs. 14A–B; Pl. II, Fig. 5 [Illustrated][21] :140 [Food plants][21]

Entylia bactriana Bray and Triplehorn 1953a: 13 [Food plants][27]

LOCALITIES: [1] Western States. [2] New Hampshire. [3] Canada. [4] Iowa. [5] New York. [6] New Jersey. [7] Quebec. [8] Kansas. [9] North Carolina. [10] Ontario. [11] Pennsylvania. [12] Michigan. [13] Connecticut. [14] Northeastern States. [15] Nova Scotia. [16] Indiana. [17] Ohio. [18] Illinois. [19] Kentucky. [20] Oklahoma. [21] Wisconsin. [22] North America. [23] Eastern Canada. [24] Eastern States. [25] Southern States. [26] United States. [27] Delaware.

bactriana var. *reducta* Walker. See *Entylia bactriana* Germar.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

carinata Forster

[*Cicada*] *carinata* Goeze 1778a: 148 [Described, catalogued][1] Equals *Cicada gibbosa* [error]

Cicada carinata Gmelin 1789a: 2094 To [*Cicada*] *gibbosa* [error]

Cicada carinata Olivier 1792a: 664 To *Membracis gibbosa* De G. [error]

[*Membracis*] *sinuatus* [nec Fabricius] Harris 1835a: 579 [Listed][2]

[*Membracis*] *sinuatus* [nec Fabricius] Harris 1835b: 59 [Listed][2]

[*Membracis*] *sinuata* [nec Fabricius] Harris 1841a: 178 [Notes][2]

E[*ntylia*] *sinuata* [nec Fabricius] Fitch 1851a: 47 [Food plants][3]

[*Entylia sinuata*] *torva* Fitch 1851a: 47 [n. var.][3]

[*Membracis*] *sinuata* [nec Fabricius] Harris 1852a: 192 [Notes]

Entilia [sic] *cmarginata* [nec Fabricius] Emmons 1854a: 153; Pl. 13; Fig. 13 [Described, illustrated][3]

[*Membracis*] *sinuata* [nec Fabricius] Harris 1863a: 220 [Notes][2]

[*Entylia*] *impedita* Stål 1869c: 241 To *E*[*ntylia*] *bactriana* Germ. [error]

Entylia impedita Butler 1877a: 210 To *Entylia sinuata* [error]

Entilia [sic] *carinata* Glover 1877a: 29 Equals *Membracis* [*carinata*]

[*Entylia*] *carinata* Brodie and White 1883a: 59 [Listed][4]

Entilia [sic] *carinata* Fletcher 1883a: 77 [Notes, ecology][5]

Entylia carinata Provancher 1889a: 232 [Described, key, catalogued][5, 6]

[*Entylia*] *concava* [nec Say] Provancher 1889a: 232 [Key] :233 [Described][5, 6]

Publilia concava [nec Say] Provancher 1889a: 245 [Described][6]

Entilia [sic] *concava* [nec Say] Provancher 1890c: 248 [Listed][6, 7]

E[*ntylia*] *sinuata* [nec Fabricius] Fitch 1893a: 387 (47) [Food plants][3]

[*Entylia sinuata*] *torva* Fitch 1893a: 387 (47) [n. var., reprinted][3]

Entilia [sic] *torva* Goding 1893a: 397 To *E*[*ntylia*] *sinuata* Fabr. [error]

Entylia impedita Goding 1893a: 397 To *E*[*ntylia*] *bactriana* Germ. [error]

Cicada carinata Fowler 1896b: 130 To *Entylia sinuata* [error]

Entylia impedita Fowler 1896b: 130 To *Entylia sinuata* [error]

E[*ntylia*] *impedita* Buckton 1903a: 183 To *Entylia sinuata* Germ. [error]

Entylia sinuata [nec Fabricius] Buckton 1903a: 182 [Notes] :183; Pl. XXXIX, Fig. 1 [Described, illustrated][3, 8]

Entylia concisa [nec Walker] Buckton 1903a: 183; Pl. XXXIX, Figs. 2, 2a [Described, illustrated][3, 9] :185 [Comparative notes]

Entylia aedipus Buckton 1903a: 183; Pl. XXXIX, Figs. 3, 3a [n. sp., illustrated][10] Equals *E*[*ntylia sinuata*] *mira* Fowl. [error]

Publilia rittata Buckton 1903a: 184; Pl. XXXIX, Fig. 6 [n. sp., illustrated][1, 3]

E[*ntylia*] *carinata* Buckton 1903a: 220 [Listed][11] Equals *Membracis sinuata* Germ. [error]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Entylia*] *carinata* Van Duzee 1908a: 124 To [*Entylia*] *bactriana* Germ. (error)

[*Entylia sinuata*] *torva* Van Duzee 1908a: 124 To [*Entylia*] *bactriana* Germ. [error]

[*Entylia*] *impedita* Van Duzee 1908a: 124 To [*Entylia bactriana*] *reducta* Walk. [error]

Entylia oedipus [sic] Fowler 1909a: 312 [Catalogued][12, 13] To *E*[*ntylia*] *sinuata mira* Butl. [error]

Entilia [sic] *torva* Shiraki 1912a: [92] To *Entilia* [sic] *sinuata* Fabr. [error]

Entylia concava [nec Say] Shiraki 1912a: [92] To *Entilia* [sic] *sinuata* Fabr. [error]

Entilia [sic] *torva* Branch 1914a: 107 To *Entylia sinuata* Fabr. [error]

Entilia [sic] *sinuata torva* Funkhouser 1915a: 50 To *Entylia sinuata* Fabr. [error]

[*Entylia*] *carinata* Van Duzee 1916a: 61 [Listed][4, 14] Equals [*Entylia*] *gibbosa* Gmel. [error] Equals [*Entylia*] *indecisa* Walk. [error] Equals [*Entylia*] *bactriana* Germ. [error] Equals [*Entylia*] *sinuata* Fitch [nec Fabr.] Equals [*Entylia*] *emarginata* Emmons [nec Fabr.] Equals [*Entylia*] *impedita* Walk. Equals [*Entylia*] *vittata* Buckt.

[*Entylia*] *torva* Van Duzee 1916a: 61 Equals [*Entylia*] *accisa* Walk. [error] Equals [*Entylia*] *concava* Prov. [nec Say] Equals [*Entylia*] *sinuata* Buckt. [nec Fabr.] Equals [*Entylia*] *concisa* Buckt. [nec Walk.]

Entylia impedita Funkhouser 1917a: 289 To *Entylia bactriana* Germ. [error]

Publilia vittata Funkhouser 1917a: 291 To *Publilia concava* Say [error]

Entylia carinata Van Duzee 1917b: 553 [Catalogued] Equals *Cicada* [*carinata*] Forst. Equals *Cicada gibbosa* Retz. [error] Equals *Entilia* [sic] *sinuata* Fitch [nec Fabr.] Equals *Membracis* [*sinuata*] Harr. [nec Fabr.] Equals [*Membracis*] *indecisa* Walk. [error] Equals [*Entylia*] *impedita* Walk. Equals *Publilia vittata* Buckt. Equals *Entylia bactriana* Germ. [error] :554 Equals *Entilia* [sic] *emarginata* Emmons [nec Fabr.]

[*Entylia carinata*] *torva* Van Duzee 1917b: 554 [Catalogued] Equals [*Entylia*] *accisa* Walk. [error] Equals [*Entylia*] *sinuata* Buckt. [nec Fabr.] Equals [*Entylia*] *concisa* Buckt. [nec Walk.]

Entylia carinata Brittain 1918a: 10; Pl. I, Figs. 6, 7 [Notes, illustrated, food plants][15]

Publilia vittata Lawson 1922a: 92 To *Publilia concava* Say [error]

E[*ntylia*] *carinata* Funkhouser 1923b: 103 [Taxonomy][4, 16] :111 [Notes, catalogued][4] Equals *Entylia impedita* Walk. Equals *Cicada carinata* Forst.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Entylia impedita Funkhouser 1923c: 205 To *E[ntylia] bactriana* Germ. [error]

Publilia vittata Funkhouser 1923c: 206 To *P[ublilia] concava* Say [error]

[*Entylia*] *carinata* Funkhouser 1927f: 309 [Catalogued][3, 5, 6, 17, 18] Equals *Cicada carinata* Forst. Equals *Entylia torva* Fitch Equals *Entylia impedita* Walk. Equals *Publilia vittata* Buckt. Equals *Entylia carinata torva* Van D.

[*Entylia*] *fuscodorsa* Funkhouser 1927f: 311 [Catalogued][19]

[*Entylia*] *moesta* Funkhouser 1927f: 311 [Catlogued][12]

Entylia oedipus [sic] Funkhouser 1927f: 313 To *Entylia sinuata* Fabr. [error]

Publilia vittata Funkhouser 1927f: 329 To [*Publilia*] *concava* Say [error]

E[ntylia] carinata Leonard 1928a: 155 [Food plants][3, 20, 21] Equals [*Entylia*] *bactriana* Germ. [error]

E[ntylia] carinata torva Leonard 1928a: 155 [Listed][3]

[*Entylia*] *carinata* Goding 1929c: 271 [Key, catalogued][3, 4, 8, 10, 12, 16, 22] Equals [*Entylia*] *sinuata* Fabr. [error] Equals [*Entylia*] *indecisa* Walk. [error] Equals [*Entylia*] *accisa* Walk. [error] Equals [*Entylia*] *bactriana* Germ. [error] Equals [*Entylia*] *reducta* Walk. [error] Equals [*Entylia*] *emarginata* Fabr. [error] Equals [*Entylia*] *concisa* Walk. [error] Equals [*Entylia*] *decisa* Walk. [error] Equals [*Entylia*] *incqualis* [sic] Butl. [error] Equals [*Entylia*] *mira* Butl. [error] Equals [*Entylia*] *torva* Fitch Equals [*Entylia*] *impedita* Walk. Equals [*Entylia*] *concava* Prov. [nec Say] Equals [*Entylia*] *vittata* Buckt. Equals [*Entylia*] *oedipus* [sic] Buckt. Equals [*Entylia*] *moesta* Buckt. Equals [*Entylia*] *fuscodorsa* Buckt.

Entylia carinata Kingsbury 1931a: 31 [Economics][23]

E[ntylia] carinata Jones 1937a: 73 [Listed][24]

Entylia carinata Wolcott 1937a: 32 [Ecology][3] Equals [*Entylia*] *bactriana* Germ. [error]

E[ntylia] carinata Brimley 1938a: 90 [Listed][25]

Entylia carinata Osborn 1939a: 52 [Parasites]

Entylia carinata Osborn 1940a: 96 [Notes, key][26, 27, 28, 29]

Entylia ocdipus [sic] Funkhouser 1943d: 479 To *Entylia sinuata* Fabr. [error]

Entylia carinata Moul 1943a: 25 [Listed][30]

Entylia carinata Worth 1943a: 157 [Ecology][30]

Entylia carinata Matheson 1944a: 232; Figs. 206f–g [Illustrated]

[*Entylia*] *mocsta* Funkhouser 1951a: 145 [Catalogued][12]

[*Entylia*] *fuscodorsa* Funkhouser 1951a: 145 [Catalogued][19]

[*Entylia*] *acdipus* Funkhouser 1951a: 145 To [*Entylia*] *sinuata* Fabr. [error]

[*Entylia*] *carinata* Funkhouser 1951a: 145 [Catalogued][28, 31] Equals

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Entylia*] *torva* Fiteh Equals [*Entylia*] *impedita* Walk. Equals [*Entylia*] *vittata* Buekt.

[*Publilia*] *vittata* Funkhouser 1951a: 146 To [*Publilia*] *concava* Say [error]

Entylia carinata Matheson 1951a: 241; Figs. 206f–g [Illustrated]

LOCALITIES: [1] America. [2] Massachusetts. [3] New York. [4] Canada. [5] Ontario. [6] Quebec. [7] Magdalen Islands. [8] North America. [9] Florida. [10] Panama. [11] Rio de Janeiro. [12] Mexico. [13] Guerrero. [14] Eastern States. [15] Nova Scotia. [16] United States. [17] New Hampshire. [18] Connecticut. [19] Locality Unknown. [20] Staten Island. [21] Long Island. [22] Central America. [23] Missouri. [24] Nebraska. [25] North Carolina. [26] Ohio. [27] Northern States. [28] Northeastern States. [29] Southern Canada. [30] Pennsylvania. [31] Eastern Canada.

carinata var. *reducta* Walker. See *Entylia bactriana* Germar.

carinata var. *torva* Fitch. See *Entylia carinata* Forster.

carinata Glover [nec Forster]. See *Entylia sinuata* Fabricius.

concava Provancher [nec Say]. See *Entylia carinata* Forster.

concava Say. See *Publilia concava* Say.

concisa Buckton [nec Walker]. See *Entylia carinata* Forster.

concisa Walker

Entylia concisa Stål 1862b: 491 [Catalogued] Equals *Entylia decisa* Walk.

[*Entylia*] *decisa* Stål 1869c: 241 To *E*[*ntylia*] *sinuata* Fabr. [error]

[*Entylia*] *concisa* Stål 1869c: 241 To *E*[*ntylia*] *sinuata* Fabr. [error]

Entylia concisa Butler 1877a: 211 [Catalogued][1] Equals *Entylia decisa* Walk.

Entylia decisa Goding 1893a: 396 To *E*[*ntylia*] *sinuata* Fabr. [error]

Entylia concisa Goding 1893a: 396 To *E*[*ntylia*] *sinuata* Fabr. [error]

Entylia decisa Fowler 1896b: 130 To *Entylia sinuata* [error]

Entylia concisa Fowler 1896b: 130 To *Entylia sinuata* [error]

E[*ntylia*] *decisa* Buekton 1903a: 183 To *Entylia sinuata* Germ. [error]

E[*ntylia*] *concisa* Buekton 1903a: 183 To *Entylia sinuata* Germ. [error]

[*Entylia*] *concisa* Van Duzee 1908a: 105; Pl. I, Fig. 1 [Comparative notes, illustrated] :124 Equals [*Entylia*] *decisa* Walk. Equals [*Entylia*] *concava* Prov. (?) [in part.]

Entylia concisa Matauseh 1910e: 260 To *Entylia sinuata* Fabr. [error]

Entylia decia [sie] Shiraki 1912a: [92] To *Entilia* [sie] *sinuata* Fabr. [error]

Entylia concisa Shiraki 1912a: [92] To *Entilia* [sie] *sinuata* Fabr. [error]

E[*ntylia*] *concisa* Van Duzee 1912b: 326 Equals *Entylia concava* Germ. [in part.]

Entylia concisa Barber 1914a: 531 [Listed][1]

Entylia sinuata [nee Fabricius] Braneh 1914a: 80 [Notes][6] :81; Pl.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

XVI, Figs. 55–62 [Life history, food plants, illustrated] :85; Pl. V, Figs. 1, 2; Pl. X, Fig. 34; Pls. XI–XV [Morphology, illustrated] :107; Pl. XVI, Figs. 61, 62; Pl. XVII, Fig. 64; Pl. XX, Figs. 76, 83 [Described, illustrated][1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17]

Entylia concisa Branch 1914a: 107 To *Entylia sinuata* Fabr. [error]

Entylia concisa Metcalf 1915a: 41 (9) [Listed][12]

[*Entylia*] *concisa* Van Duzee 1916a: 61 [Listed][18] Equals [*Entylia*] *decisa* Walk.

Entylia concisa Van Duzee 1917b: 554 [Catalogued][1, 10, 12, 19] Equals [*Entylia*] *decisa* Walk. Equals [*Entylia*] *concava* Prov. [in part.]

Entylia concisa Beal 1918a: 10, 24, 27 [Predators][20]

Entylia concisa Osborn 1921a: 4 [Listed][1]

Entylia concisa Severin 1921b: 18 [Listed][21]

Entylia concisa Lawson 1922a: 41–43 [Life history notes] :44 [Listed][6] :90; Pl. VI, Figs. 5–6 [Described, illustrated, food plants, catalogued][1, 6, 10, 12, 19] Equals *Entylia decisa* Walk. Equals *Entylia concava* Prov. [in part.] :91 Equals *E*[*ntylia*] *sinuata* Branch [nec Fabr.]

Entylia concisa Funkhouser 1923b: 102, 104 [Notes, catalogued][1, 18, 22] Equals *Entylia decisa* Walk. :102 Equals *Entylia concava* Prov. (error) :104 [Comparative notes]

Entylia concisa Severin 1923a: 33 [Food plants][21]

[*Entylia*] *concisa* Funkhouser 1927f: 310 [Catalogued][1, 6, 10, 12, 19] Equals *Entylia decisa* Walk. Equals *Entylia concava* Prov. (error)

Enthylia [sic] *concisa* Severin 1927a: 46 [Food plants][21]

E[*ntylia*] *concisa* Leonard 1928a: 155 [Listed][7, 23]

[*Entylia*] *decisa* Goding 1929e: 271 To [*Entylia*] *carinata* Forst. [error]

[*Entylia*] *concisa* Goding 1929e: 271 To [*Entylia*] *carinata* Forst. [error]

Entylia concisa Hookom 1931a: 386 [Listed][15]

E[*ntylia*] *concisa* Jones 1937a: 73 [Ecology][24]

E[*ntylia*] *concisa* Brimley 1938a: 90 [Listed][12]

[*Entylia*] *concisa* Osborn 1940a: 96 [Key] :97 [Described][25]

Entylia concisa Dowdy 1947a: 429 [Ecology][4]

Entylia concisa Dowdy 1951a: 50 [Ecology][4]

[*Entylia*] *concisa* Funkhouser 1951a: 145 [Catalogued][26, 27] Equals [*Entylia*] *decisa* Walk.

Entylia concisa Dowdy 1955a: 83 [Hibernation][4]

LOCALITIES: [1] Florida. [2] Vermont. [3] Maine. [4] Missouri. [5] Texas. [6] Kansas. [7] New York. [8] New Hampshire. [9] Virginia. [10] District of Columbia. [11] South Carolina. [12] North Carolina. [13] Pennsylvania. [14] Michigan. [15] Iowa. [16] Maryland. [17] Illinois. [18] Eastern States. [19] Georgia. [20] United States. [21] South Dakota. [22] Kentucky. [23] Long Island. [24] Nebraska. [25] Ohio. [26] Southern States. [27] Western States.

SciELO

concisa var. β Walker

Entylia concisa var. β Walker 1851a: 547 [n. var.][1]

LOCALITIES: [1] Florida.

concisa var. γ Walker

Entylia concisa var. γ Walker 1851a: 547 [n. var.][1]

LOCALITIES: [1] Florida.

cornicula. Typographical error for *Entylia corniculata* Fairmaire. See *Entylia gemmata* Germar.

corniculata Fairmaire. See *Entylia gemmata* Germar.

decia. Typographical error for *Entylia decisa* Walker. See *Entylia concisa* Walker.

decisa Walker. See *Entylia concisa* Walker.

dispar Fabricius. See *Harmonides dispar* Fabricius.

emarginata Emmons [nec Fabricius]. See *Entylia carinata* Forster.

emarginata Fabricius. See *Entylia sinuata* Fabricius.

attax Stål. See *Entylia gemmata* Germar.

fuscodorsa Buckton. See *Entylia carinata* Forster.

γ Walker (var.) [*concisa*]. See *Entylia concisa* var. γ Walker.

gemmata Germar

M[*embracis*] *gemmata* Germar 1821a: 16 [n. sp.][1]

[*Hemiptycha gemmata*] Burmeister 1835a: 140 [Catalogued] Equals *M*[*embracis*] *gemmata* Germ.

E[*ntylia*] *gemmata* Germar 1835a: 248 [Described, catalogued][1] Equals *Membracis gemmata* Germ.

E[*ntylia*] *gemmata* Fairmaire 1846a: 300; Pl. 5, Fig. 30 [Described, illustrated, catalogued][1, 2, 3] Equals *Membracis gemmata*

Entylia gemmata Walker 1851a: 546 [Catalogued][2] Equals *Membracis gemmata* Germ.

E[*ntylia*] *gemmata* Stål 1869c: 241 [Key] Equals [*Entylia*] *corniculata* Fairm. Equals [*Entylia*] *incisa* Walk.

E[*ntylia*] *gemmata* Butler 1877a: 211, 212 [Comparative notes] :212 [Catalogued][1, 2] Equals *Entylia incisa* Walk. Equals *Entylia corniculata* Fairm.

E[*ntylia*] *gemmata* Berg 1879c: 226 [Notes, catalogued][1, 2, 3, 4] Equals *Membracis gemmata* Germ. Equals *Entylia corniculata* Fairm. Equals *Entylia incisa* Walk.

E[*ntylia*] *gemmata* Berg 1879c: 245 [Notes, catalogued][1, 2, 3, 4] Equals *Membracis gemmata* Germ. Equals *Entylia corniculata* Fairm. Equals *Entylia incisa* Walk.

Entylia gemmata Lethierry 1890a: 153 (7) [Catalogued][4]

Entylia gemmata Fowler 1896b: 131 [Notes, catalogued][1, 4, 5, 6] Equals *Membracis gemmata* Germ. Equals *Entylia corniculata* Fairm. Equals *Entylia incisa* Walk.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Entylia gemmata Buckton 1903a: 185 [Catalogued][6] Equals *E[ntylia] corniculata* Fairm. Equals *E[ntylia] incisa* Walk.

E[ntylia] gemmata Goding 1925b: 119 [Catalogued][3] :121 [Key]

[*Entylia*] *gemmata* Funkhouser 1927f: 311 [Catalogued][1, 4, 5, 6, 7] Equals *Membracis gemmata* Germ. Equals *Entylia corniculata* Fairm. Equals *Entylia incisa* Walk.

[*Entylia*] *fallax* Funkhouser 1927f: 311 [Catalogued][1, 8]

[*Entylia*] *turrita* Funkhouser 1927f: 313 [Catalogued][1]

[*Entylia*] *gemmata* Goding 1929e: 271 [Key] :272 [Catalogued][1, 2, 3, 4, 7, 8, 9] Equals [*Entylia*] *corniculata* Fairm. Equals [*Entylia*] *incisa* Walk. Equals [*Entylia*] *fallax* Stål Equals [*Entylia*] *turrita* Butl.

Entylia gemmata Schmidt 1932b: 56 [Listed][5]

E[ntylia] gemmata Richter 1941b: 84 [Listed][2]

Entylia gemmata Rau 1942a: 398, 416, 434, 477, 478, 510; Fig. 28b [Symbionts, illustrated]

Entylia gemmata Christensen 1943a: 444 [Listed][10, 11]

Entylia gemmata Funkhouser 1943d: 478 [Catalogued][6] Equals *Membracis gemmata* Germ. Equals *Entylia cornicula* [sic] Fairm. Equals *Entylia incisa* Walk.

Entylia gemmata Ballou 1945a: 33, 43, 98 [Food plants][4]

Entylia gemmata Müller 1949a: 356 [Symbionts]

Entylia gemmata Torres 1949c: 70 [Listed][12]

[*Entylia*] *turrita* Funkhouser 1951a: 145 [Catalogued][1]

[*Entylia*] *fallax* Funkhouser 1951a: 145 [Catalogued][1]

[*Entylia*] *gemmata* Funkhouser 1951a: 145 [Catalogued][1, 4, 5, 6, 7] Equals [*Entylia*] *corniculata* Fairm. Equals [*Entylia*] *incisa* Walk. :303 [Listed][12]

Entylia gemmata Cook 1953c: 145 [Listed][13]

LOCALITIES: [1] Brazil. [2] Colombia. [3] Patagonia. [4] Venezuela. [5] Mexico. [6] Guatemala. [7] Chile. [8] Rio de Janeiro. [9] Eeuador. [10] Buenos Aires. [11] Chaco. [12] Argentina. [13] Peru.

gibbosa De Geer. See *Erechtia gibbosa* De Geer.

impedita Walker. See *Entylia carinata* Forster.

inaequalis Butler. See *Entylia sinuata* Fabrieius.

incisa Walker. See *Entylia gemmata* Germar.

indecisa Walker. See *Entylia bactriana* Germar.

inequalis. Typographieal error for *Entylia inaequalis* Butler. See *Entylia sinuata* Fabrieius.

longula Burmeister. See *Tynelia longula* Burmeister.

mira Butler. See *Entylia sinuata* Fabricius.

modesta Uhler. See *Publilia modesta* Uhler.

moesta Buckton. See *Entylia carinata* Forster.

SciELO

oedipus. Typographical error for *Entylia aedipus* Buckton. See *Entylia carinata* Forster.

reducta Walker. See *Entytia bactriana* Germar.

rufiventris Germar. See *Hille rufiventris* Germar.

sellata Burmeister. See *Harmonides reticulata* var. *sellata* Burmeister.

signata Germar. See *Hille rufiventris* Germar.

sinnata. Typographical error for *Entylia sinuata* Fabricius.

sinuata Branch [nec Fabricius]. See *Entylia concisa* Walker.

sinuata Buckton [nec Fabricius]. See *Entylia carinata* Forster.

sinuata Fabricius

[*Membracis*] *emarginata* Fabricius 1803a: 16 [Listed]

[*Membracis*] *sinuata* Fabricius 1803a: 16 [Listed]

[*Cicada*] *sinuata* Donovan 1820a: [2] [Described][1] Equals *Membracis sinuata* Fabr.

[*Cicada*] *emarginata* Donovan 1820a: [2] [Described][2] Equals *Membracis emarginata* Fabr.

[*Membracis*] *emarginata* Say 1830b: 303 [Notes]

[*Membracis*] *sinuata* Say 1830b: 303 [Notes]

[*Entylia sinuata*] Germar 1833a: 178 Equals *Membr*[*acis*] *sinuata* Fabr.

[*Membracis*] *sinuatus* (?) Harris 1833a: 584 [Listed][3]

H[*emiptycha*] *sinuata* Burmeister 1835a: 140 [Described, catalogued][4] Equals *Membr*[*acis*] *sinuata* Fabr. Equals *Darnis sin*[*uata*] Germ.

E[*ntylia*] *sinuata* Germar 1835a: 248 [Described, catalogued][4, 5] Equals *Membracis sinuata* Fabr.

M[*embracis*] *emarginata* Harris 1841a: 178 [Notes][3]

Entilia [sic] *sinuata* Amyot and Serville 1843a: 538 [Described, catalogued][4, 6] Equals *Membracis sinuata* Fabr. Equals *Hemiptycha sinuata* Burm.

E[*ntylia*] *sinuata* Fairmaire 1846a: 300; Pl. 5, Fig. 29 [Described, illustrated, catalogued][4] Equals *Membr*[*acis*] *sinuata* Fabr. Equals *Hemiptycha sinuata* Burm.

E[*ntylia*] *sinuata* Desmarest 1849a: 341 [Notes][6] Equals *Membracis sinuata* Fabr. Equals *Hemiptychea* [sic] *sinuata* Burm.

E[*ntylia*] *sinuata* Fiteh 1851a: 47 [Catalogued]

Entylia sinuata Walker 1851a: 546 [Catalogued][4] Equals *Membracis sinuata* Fabr. Equals *Darnis sinuata* Germ. Equals *Hemiptycha sinuata* Burm.

[*Membracis*] *sinuata* Harris 1852a: 192 [Notes][3]

M[*embracis*] *emarginata* Harris 1852a: 192 [Notes][3]

Entilia [sic] *sinuata* Walker 1852a: 1142 [Catalogued][7] Equals *E*[*ntylia*] *torva* [*sinuata*] Fiteh

Thelia (?) *sinuata* Walker 1852a: 1144 [Catalogued][8] Equals *Membracis* (?) *emarginata* Fabr. Equals *Membracis sinuata* Fabr.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

[*Membracis*] *cmarginata* Say 1859e: 380 [Notes]
[*Membracis*] *sinuata* Say 1859c: 380 [Notes]
M[*embracis*] *emarginata* Harris 1863a: 220 [Notes][3]
Entilia [sic] *sinuata* Uhler 1863a: 220 Equals [*Membracis*] *sinuata*
Entilia [sic] *emarginata* Uhler 1863a: 220 Equals *M*[*embracis*] *emarginata*
E[*ntylia*] *sinuata* Stål 1869a: 28 [Catalogued][2, 4] Equals *Membracis emarginata* Fabr. Equals *Membracis sinuata* Fabr.
E[*ntylia*] *sinuata* Stål 1869c: 241 [Key] Equals [*Entylia*] *concisa* Walk. [error] Equals [*Entylia*] *decisa* Walk. [error] Equals [*Entylia*] *aceisa* Walk. [error] Equals [*Entylia*] *emarginata* Fabr.
Entylia sinuata Dallas 1870a: 484 Equals *Membr*[*acis*] *sinuata* Fabr. Equals [*Membracis*] *emargianta* [sic] Fabr.
Entylia sinuata Butler 1877a: 210 [Taxonomy, catalogued][8, 9] Equals *Membraeis sinuata* Fabr. Equals *Membracis emarginata* Fabr. Equals *Entylia impedita* Walk. [error]
Entylia mira Butler 1877a: 211; Pl. III, Fig. 8 [n. sp., illustrated][10]
Entilia [sic] *carinata* [nec Forster] Glover 1877a: 29; Fig. 14 [Notes, illustrated, food plants][11]
Entilia [sic] *carinata* [nec Forster] Glover 1878a: 1; Pl. 1, Fig. 26 [Illustrated][5]
Entilia [sic] *sinuata* Treat 1883a: 29 [Food plants, symbiosis][17]
Eutilia [sic] *sinuata* Murtfeldt 1887b: 177 [Behavior, life history notes][12]
Entylia sinuata Provancher 1889a: 232 [Described, key, catalogued][13] Equals *Membracis sinuata* Fabr. Equals *Darnis sinuata* Germ. Equals *Hemiptycha sinuata* Burm. :233 [Comparative notes]
Entylia sinuata Harrington 1892a: 30 [Listed][14]
Entilia [sic] *sinuata* Osborn 1892a: 128 (14) [Listed][15]
E[*ntylia*] *sinuata* Fitch 1893a: 387 (47) [Catalogued]
E[*ntylia*] *sinuata* Goding 1893a: 396 [Catalogued][6, 11, 12, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24] Equals *Membracis sinuata* Fabr. Equals *Membracis emarginata* Fabr. Equals *Darnis sinuata* Germ. Equals *Entilia* [sic] *sinuata* Germ. Equals *Hemiptycha sinuata* Burm. Equals *Entylia concisa* Walk. [error] Equals *Entylia dceisa* Walk. [error] Equals *Entylia coneava* Prov. [error] Equals *Entylia accisa* Walk. [error] Equals *Entilia* [sic] *carinata* Glov. [nec Forst.] :397 Equals *Entilia* [sic] *torva* Walk. [error] Equals *Entylia reducta* Butl. [error] Equals *Thelia sinuata* Walk. Equals *Entilia* [sic] *emarginata* Emm. :479 [Listed][3, 25, 26]
E[*ntylia*] *inaequalis* Goding 1893a: 398 [Catalogued][27]
E[*ntylia*] *mira* Goding 1893a: 398 [Catalogued][27]
Entilia [sic] *sinuata* Goding 1893d: 92 [Food plants][4]

SciELO

Entilia [sic] *sinuata* Rice 1893a: 243; Fig. 25 [Life history notes, commensalism, illustrated, economics][6]

Entilia [sic] *sinuata* Ashmead 1895a: 322 [Economics][28]

[*Entylia sinuata*] *mira* Fowler 1896b: 130; Pl. 8, Figs. 12, 12a–b [Illustrated]

Entylia sinuata Fowler 1896b: 130 [Notes, catalogued][4, 7, 8, 9, 10, 27, 29, 30, 31, 32, 33, 34, 35, 36] Equals *Cicada carinata* Forst. [error] Equals *Entylia carinata* Glov. [nec Forst.] Equals *Entylia bactriana* Germ. [error] Equals *Entylia concisa* Walk. [error] Equals *Entylia decisa* Walk [error] Equals *Entylia accisa* Walk. [error] Equals *Entylia indecisa* Walk. [error] Equals *Entylia reducta* Walk. [error] Equals *Membracis sinuata* Fabr. Equals *Entylia impedita* Walk. [error] Equals *Entylia inaequalis* Butl. Equals *Entylia mira* Butl.

Entilia [sic] *sinuata* Lugger 1900a: 105; Text fig. 99 [Notes, ecology, illustrated][37]

Entilia [sic] *sinuata* Osborn 1900e: 62 [Listed][38]

Entilia [sic] *sinuata* Osborn 1900f: 11 [Listed][38]

E[*ntylia*] *sinuata* Smith 1900a: 84 [Listed][39, 40]

Entilia [sic] *sinuata* Howard 1901a: 238 [Notes, food plants]

Entilia [sic] *sinuata* Howard 1901b: 75; Figs. 27–28 [Food plants, life history notes, habits, illustrated][6, 7, 8]

E[*ntylia sinuata*] *mira* Buekton 1903a: 183 To *Entylia acdipus* Buckt. [error]

Entylia sinuata Buekton 1903a: 183 Equals *E*[*ntylia*] *carinata* Glov. [nec Forst.] Equals *E*[*ntylia*] *bactriana* Germ. [error] Equals *E*[*ntylia*] *concisa* Walk. [error] Equals *E*[*ntylia*] *indecisa* Walk. [error] Equals *E*[*ntylia*] *decisa* Walk. [error] Equals *E*[*ntylia*] *reducta* Walk. [error] Equals *E*[*ntylia*] *impedita* Walk. [error] Equals *E*[*ntylia*] *inaequalis* Butl. Equals *E*[*ntylia*] *mira* Butl.

Membracis sinuata Buckton 1903a: 220 To *E*[*ntylia*] *carinata* [error]

Entilia [sic] *sinuata* Titus and Pratt 1904a: 45 [Food plants, catalogued][8]

Entilia [sic] *sinuata* Crevecoeur 1905a: 234 [Ecology][41]

Entylia sinuata Kirkaldy 1906c: 285 [Maternal instincts]

Entilia [sic] *sinuata* Borin 1907a: 481; Pl. I, Figs. 1–30; Pl. II, Figs. 31–47 [Spermatogenesis, illustrated][3, 6]

Entylia sinuata Tucker 1907a: 64 [Listed][41]

Entylia sinuata Tucker 1907b: 192 [Listed][41]

[*Entylia*] *sinuata* Van Duzee 1908a: 105; Pl. I, Fig. 2 [Notes, illustrated] :124 Equals [*Entylia*] *emarginata* Fabr.

E[*ntylia*] *sinuata mira* Fowler 1909a: 321 [Catalogued] Equals *E*[*ntylia*] *mira* Butl. Equals *Entylia ocdipus* [sic] Buckt. [error]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Entilia sinuata Gibson 1910b: 124 [Listed][13]

Entylia sinuata Matausch 1910c: 260–263; Pl. VII, Text fig. 1 [Notes, ecology, life history notes, illustrated][3, 7, 8, 9, 18, 20, 25, 35, 39, 40, 42, 43, 44, 45, 46, 47] Equals *Publilia concava* Say [error] Equals *Publilia concava nigridorsum* God. [error] Equals *Entylia sinuata mira* Butl. Equals *Entylia concisa* Walk. [error] Equals *E[ntylia] bactriana* Germ. [error]

E[ntylia] sinuata Smith 1910a: 93 [Listed][39, 40]

Entylia sinuata Matausch 1912a: 336 [Listed][3, 39]

Entilia [sic] *sinnata* [sic] Shiraki 1912a: [9] [Listed]

Entilia [sic] *sinuata* Shiraki 1912a: [92] [Economics] Equals *Membracis sinuata* Fabr. Equals *Membracis emarginata* Fabr. Equals *Darnis sinuata* Germ. Equals *Thelia cinuata* [sic] Walk. Equals *Entilia* [sic] *torra* Walk. [error] Equals *Entylia concisa* Walk [error] Equals *Entylia decia* [sic] Walk. [error] Equals *Entylia accisa* Walk. [error] Equals *Entylia carinata* Glov. [nec Forst.] Equals *Entylia reducta* Butl. [error] Equals *Entylia concava* Prov. [error]

Entylia sinuata Branch 1914a: 107 [Catalogued] Equals *Membracis sinuata* Fabr. Equals *Membracis emarginata* Fabr. Equals *Entylia concisa* Walk. [error] Equals *Entylia accisa* Walk. [error] Equals *Entilia* [sic] *torra* Walk. [error] Equals *Entilia* [sic] *carinata* Glov. [nec Forst.] :113, 114 [Food plants][41]

Entylia sinuata Funkhouser 1915a: 50 Equals *Entilia* [sic] *sinuata torra* [error]

Entylia sinuata Metcalf 1915a: 41 (9) [Listed][20]

Entilia [sic] *sinuata* Harvey 1916a: 42 [Chromosome number]

[*Entylia*] *sinuata* Van Duzee 1916a: 62 [Listed][48] Equals [*Entylia*] *emarginata* Fabr.

Entylia sinuata Funkhouser 1917a: 352; Pl. XXXIX, Figs. 21–22 [♂ genitalia, illustrated] :374, 375, 382 [Life history, notes][7] :398 [Habits] :402, 403, 404 [Symbionts]

Entylia sinuata Van Duzee 1917b: 555 [Catalogued][20, 23, 28, 39] Equals *Membracis* [*sinuata*] Fabr. Equals *Hemiptycha* [*sinuata*] Burm. Equals *Membracis emarginata* Fabr. Equals *Entilia* [sic] [*sinuata* Amy. and Serv.]

Entylia sinuata Beal 1918a: 14 [Predators][5]

Entylia sinuata Lutz 1918a: Pl. XXIII [Illustrated]

Entylia sinuata Lutz 1921a: Pl. XXIII [Illustrated]

Entylia sinuata Osborn 1921a: 4 [Listed][23]

E[ntylia] sinuata Lawson 1922a: 91 [Comparative notes][48]

Entylia sinuata Herrera 1923a: 115 [Listed][31, 32]

Entylia sinuata Chapin 1925a: 30 [Predators]

SciELO

Entylia sinuata Haviland 1925a: 271 [Symbiosis][49]

[*Entylia*] *sinuata* Funkhouser 1927f: 312 [Catalogued][10, 16, 20, 23, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 39] Equals *Membracis sinuata* Fabr. Equals *Membracis emarginata* Fabr. Equals *Darnis sinuata* Germ. Equals *Entilia* (sic) *sinuata* Germ. Equals *Hemiptycha sinuata* Burm. Equals *Thelia sinuata* Walk. Equals *Entilia* (sie) *emarginata* Emm. Equals *Entylia inaequalis* Butl. Equals *Entylia mira* Butl. Equals *Entylia emarginata* Van D. Equals *Entylia oedipus* [sic] Buekt. [error]

E[*ntylia*] *sinuata* Leonard 1928a: 155 [Listed][7]

Entylia sinuata Andrews 1929a: 387 [Symbionts][50]

[*Entylia*] *sinuata* Goding 1929e: 271 To [*Entylia*] *carinata* Forst. [error]

[*Entylia*] *emarginata* Goding 1929e: 272 To [*Entylia*] *carinata* Forst. [error]

[*Entylia*] *mira* Goding 1929e: 272 To [*Entylia*] *carinata* Forst. [error]

[*Entylia*] *inequalis* [sie] Goding 1929e: 272 To [*Entylia*] *carinata* Forst. [error]

Entylia sinuata Hookom 1931a: 386 [Listed][15]

Entylia sinuata Ballou 1935a: 202 [Food plants][51]

Entylia sinuata Ballou 1936a: 8, 16, 18, 19, 20, 28, 33, 35, 45 [Food plants][51]

Entylia sinuata Ballou 1936b: 477 [Food plants][51]

E[*ntylia*] *sinuata* Brimley 1938a: 90 [Listed][20]

Entylia sinuata Glick 1939a: 25 [Ecology][52]

[*Entylia*] *sinuata* Osborn 1940a: 96 [Key] :97 [Described, food plants, comparative notes][38]

Entylia sinuata Funkhouser 1943d: 479 [Catalogued][27] Equals *Membracis sinuata* Fabr. Equals *Membracis emarginata* Fabr. Equals *Darnis sinuata* Germ. Equals *Hemiptycha sinuata* Burm. Equals *Thelia sinuata* Walk. Equals *Entylia mira* Butl. Equals *Entylia inaequalis* Fowl. Equals *Entylia oedipus* [sic] Buekt. [error] Equals *Entylia emarginata* Van D.

E[*ntylia*] *sinuata* Moul 1943a: 25 [Listed][6]

[*Entylia*] *sinuata* Moore 1944a: 42 [Listed][13]

Entylia sinuata Lutz 1948a: Pl. 81 [Illustrated]

Entylia sinuata Teale 1948a: 456; 9 figs. [Commensalism, illustrated]

Entylia sinuata Moore 1950a: 255 [Listed][13]

Entylia sinuata Moore 1950b: 30 [Listed][13]

Entylia sinuata Funkhouser 1951a: 8 [Ecology] :145; Pl. VIII, Fig. 104 [Illustrated, catalogued][10, 46, 48, 53] Equals [*Entylia*] *emarginata* Fabr. Equals [*Entylia*] *mira* Butl. Equals [*Entylia*] *inaequalis* Butl. Equals [*Entylia*] *aedipus* Buckt. [error]

Entylia sinuata Muesebeek 1952a: 1 pl. [Commensalism illustrated]

SciELO

Entylia sinuata Bray and Triplehorn 1953a: 13 [Food plants][51]
LOCALITIES: [1] America. [2] Carolina. [3] Massachusetts. [4] North America. [5] Georgia. [6] Pennsylvania. [7] New York. [8] United States. [9] Canada. [10] Mexico. [11] Maryland. [12] Missouri. [13] Quebec. [14] Ontario. [15] Iowa. [16] Texas. [17] New Hampshire. [18] Virginia. [19] District of Columbia. [20] North Carolina. [21] South Carolina. [22] Michigan. [23] Florida. [24] Illinois. [25] Maine. [26] Nebraska. [27] Guatemala. [28] Mississippi. [29] Puebla. [30] Guerrero. [31] Morelos. [32] Veracruz. [33] Nicaragua. [34] Panama. [35] Brazil. [36] Rio de Janeiro. [37] Minnesota. [38] Ohio. [39] New Jersey. [40] Staten Island. [41] Kansas. [42] Connecticut. [43] Long Island. [44] Rio Grande do Sul. [45] Peru. [46] Central America. [47] South America. [48] Southern States. [49] British Guiana. [50] Eastern States. [51] Costa Rica. [52] Louisana. [53] Northern South America. [54] Delaware.

sinuata var. *bactriana* Germar. See *Entylia bactriana* Germar.

sinuata var. *mira* Butler. See *Entylia sinuata* Fabricius.

sinuata var. *torva* Fitch. See *Entylia carinata* Forster.

sinuata Fitch [nec Fabricius]. See *Entylia carinata* Forster.

sinuata Harris [nec Fabricius]. See *Entylia carinata* Forster.

torva Fitch. See *Entylia carinata* Forster.

torva var. *sinuata* Fabricius. See *Entylia sinuata* Fabricius.

triguttata Burmeister. See *Vanduzeea triguttata* Burmeister.

turrita Butler. See *Entylia gemmata* Germar.

vittata Buckton. See *Entylia carinata* Forster.

Genus **Bryantopsis** Ball

ORTHOTYPE *Bryantopsis ensiger* [n. sp.] Ball 1937d: 482
TYPE [*Bryantopsis*] *ensiger* Funkhouser 1951a: 143

Bryantopsis
Ball 1937d: 482 [gen. n.]
Neave 1950a: 39 [Catalogued]
Funkhouser 1951a: 142 [Key] :143 [Described, catalogued, catalogue of species, zoogeography] :295 [Listed]

ensigera Ball
Bryantopsis ensiger Ball 1937d: 482 [n. sp.][1]
[*Bryantopsis*] *ensiger* Funkhouser 1951a: 144 [Catalogued][1]
LOCALITIES: [1] Arizona.

ensigera var. **humerosa** Ball
[*Bryantopsis ensigera*] *humerosus* Ball 1937d: 482 [n. var.][1]
LOCALITIES: [1] Arizona.

humerosa Ball (var.). See *Bryantopsis ensigera* var. *humerosa* Ball.

Genus **Publilia** Stål

ORTHOTYPE *Entylia concava* Stål 1866c: 387
PSEUDOTYPE *Entylia concisa* Buckton 1903a: 182

SciELO

ORTHOTYPE [*Publilia*] *concava* Van Duzee 1916a: 62
ORTHOTYPE [*Publilia*] *concava* Van Duzee 1917b: 555
TYPE [*Publilia*] *concava* Funkhouser 1927f: 328
TYPE [*Publilia*] *concava* Funkhouser 1951a: 145

Publilia
Stål 1866c: 387 [gen. n.]
Dallas 1867a: 569 [Notes, catalogued]
Marschall 1873a: 379 [Catalogued]
Provancher 1889a: 227 [Key] :245 [Described, review of species from Canada]
Goding 1892c: 200 [A new species from Colorado]
Goding 1893a: 389 [Catalogue of species from North America]
Van Duzee 1894c: 188 [List of species from New York]
Fowler 1895d: 89 [Key]
Fowler 1896b: 129 [Notes] :132 [Comparative notes]
Smith 1900a: 84 [List of species from New Jersey]
Buckton 1903a: 185 [Comparative notes] :220 [Listed]

Publia [sic]
Henshaw 1903b: 227 [Catalogue of species described by Uhler]

Publilia
Poulton 1903a: 283, 284 [Mimicry]
Van Duzee 1908a: 42 [Comparative notes] :102 [Key] :124 [Listed]
Matausch 1910c: 262 [Listed]
Smith 1910a: 93 [Listed]
Funkhouser 1913a: 78 [Listed]
Branch 1914a: 105 [Key] :108 [Described, key to species from Kansas]
Funkhouser 1917a: 217 [Key]
Brittain 1918a: 8 [Key]
Ball 1920b: 144; Pl. XIII [Ecology, illustrated]
McAtee 1921a: 130 [Key]
Lawson 1922a: 51 [Key] :91 [Notes, key to species from Kansas]
Funkhouser 1923c: 172 [Key]
Goding 1926e: 313 [Key]
Funkhouser 1927f: 328 [Catalogued, catalogue of species]
Johnson 1927a: 37 [List of species from Mount Desert Island, Maine]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Leonard 1928a: 155 [List of species from New York]
Goding 1930b: 19 [List of species from Neogaea]
Schulze, Kükenthal, and Heider 1935b: 2965 [Catalogued]
Ball 1937d: 482 [Comparative notes]
Brimley 1938a: 90 [List of species from North Carolina]
Procter 1938a: 83 [List of species from Mount Desert Island]
Neave 1940a: 1043 [Catalogued]
Osborn 1940a: 54 [Key] :96 [Comparative notes] :97 [Notes, review of species from Ohio]
Procter 1946a: 85 [List of species from Mount Desert Island]
Metcalf 1947a: 158 [Zoogeography]
Funkhouser 1951a: 33 [Life history notes] :117, 143 [Comparative notes] :142 [Key] :145 [Described, catalogued, catalogue of species, zoogeography] :295 [Listed]
Pesson 1951a: 1521 [Ecology]
Pubilia [sic] Dennis 1952b: 130 [Key] :131 [Listed]

α Say (var.) [*concava*]. See *Publilia concava* var. *α* Say.

a Say (var.) [*concava*]. See *Publilia concava* var. *a* Say.

bicinctura Goding. See *Publilia modesta* Uhler.

brunnea Ball (var.). See *Publilia modesta* var. *brunnea* Ball.

concava Provancher [nec Say]. See *Entylia carinata* Forster.

concava Say

M[*embracis*] *concava* Say 1824a: 301 [n. sp.][1, 2, 3]
[*Entylia*] *concava* Germar 1833a: 178 [Listed]
[*Hemiptycha concava*] Burmeister 1835a: 140 Equals *Membr*[*acis*] *concava* Say
E[*ntylia*] *concava* Germar 1835a: 249 [Described][4] Equals *Membracis concava* Say
[*Membracis*] *concavus* Harris 1835a: 579 [Listed][5]
[*Membracis*] *concavus* Harris 1835b: 59 [Listed][5]
[*Membracis*] *concava* Harris 1841a: 178 [Notes][5]
E[*ntylia*] *concava* Fairmaire 1846a: 301 [Described, catalogued][4] Equals *Membr*[*acis*] *concava* Say
Entylia concava Walker 1851a: 547 [Catalogued][6] Equals *Membracis concava* Say
[*Membracis*] *concava* Harris 1852a: 192 [Notes][5]

SciELO

Entylia concava Walker 1852a: 1142 [Catalogued]

Entilia [sic] *concava* Emmons 1854a: 153; Pl. 13, Fig. 10 [Described, illustrated][7]

[*Membracis*] *concava* Harris 1863a: 220 [Notes][5]

Entilia [sic] *concava* Uhler 1863a: 220 Equals [*Membracis*] *concava*

[*Publilia concava*] Stål 1866c: 388 Equals *Entylia concava* Say

[*Publilia concava*] Dallas 1867a: 569 Equals *Entylia concava* Say

P[*ublilia*] *concava* Uhler 1876a: 344 [Notes, comparative notes, catalogued][5, 9] Equals *Membracis concava* Say

Entilia [sic] *concava* Glover 1877a: 29; Fig. 13 [Notes, illustrated, ecology] Equals *Membracis* [*concava*]

Entilia [sic] *concava* Glover 1878a: 1; Pl. 1, Fig. 1 [Illustrated][6] Equals *Membracis* [*concava*] Equals *Telamona* [*concava*]

Publilia concava Osborn 1888a: 35 [Food plants][10]

Publilia concava Provancher 1889a: 245 [Catalogued] Equals *Membracis concava* Say

Publilia [*concava*] Van Duzee 1890c: 389 Equals *Membracis concava* Say

Publilia concava Harrington 1892a: 30 [Listed][11]

Publilia concava Osborn 1892a: 128 (14) [Listed][10]

E[*ntylia*] *concava* Fitch 1893a: 387 (47) [Reprinted, notes, food plants, catalogued][7]

Entylia concava Goding 1893a: 396 To *E*[*ntylia*] *sinuata* Fabr. [error]

P[*ublilia*] *concava* Goding 1893a: 398 [Catalogued][1, 2, 7, 8, 10, 11, 12, 13, 14] Equals *Membracis concava* Say Equals *Entylia concava* Germ. Equals *Ceresa concava* Rathv. :399 [Comparative notes] :479 [Listed][15, 16, 17]

Publilia concava Goding 1893d: 92 [Food plants][4]

E[*ntylia*] *concava* Lintner 1893b: 387 [Notes, food plants][7]

Publilia concava Van Duzee 1893b: 410 Equals [*Entylia concava* Say]

Publilia concava Harrington 1894a: 16 [Listed][11]

Publilia concava Fowler 1896b: 131 [Catalogued][3, 4, 18, 19, 20, 21, 22] Equals *Membracis concava* Say :129, 131 Equals *E*[*ntylia*] *concava* Germ. :132 [Comparative notes]

Publilia concava Osborn 1900e: 62 [Listed][23]

Publilia concava Osborn 1900f: 11 [Listed][23]

P[*ublilia*] *concava* Smith 1900a: 84 [Listed][24]

Entylia concava Buckton 1903a: 184; Pl. XXXIX, Figs. 4, 4a [Described, illustrated][4] Equals *Membracis concava* Say

Publilia concava Buckton 1903a: 194; Pl. XLII, Fig. 5 [Described, illustrated][25, 26] Equals *Entylia concava* Germ. Equals *Membracis concava* Say :220 [Catalogued][18] Equals *Membracis* [*concava* Say]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Publilia concava Crevecoeur 1905a: 234 [Ecology][13]

Publilia grisea (?) Van Duzee 1908a: 107 [Notes]

Publilia concava Van Duzee 1908a: 106, 124 Equals *Publilia grisea* Buckt. :124 Equals [*Publilia*] *extensa* Walk.

Publilia concava Matausch 1910c: 260 To *Entylia sinuata* Fabr. [error]

Publilia concava Van Duzee 1912b: 326 [Listed]

Publilia concava Funkhouser 1913a: 91; Pl. VI, Fig. 49 [Venation, illustrated]

Publilia concava Branch 1914a: 108; Pl. IX, Figs. 26, 27; Pl. XVII, Fig. 65 [Described, illustrated, key][1, 7, 13, 17] :113, 114 [Food plants][13]

Publilia concara Metcalf 1915a: 41 (9) [Listed][27]

[*Publilia*] *concara* Van Duzee 1916a: 62 [Listed][6, 28] Equals [*Publilia*] *grisea* Buckt.

Publilia concava Funkhouser 1917a: 196 [Listed][7] :202 [Ecology][7] :291; Pl. XXIX, Figs. 13, 14 [Described, illustrated, catalogued][7] Equals *Membracis concara* Say Equals *Entylia concara* Germ. Equals *Ceresa concara* Rathv. Equals *Publilia nigridorsum* God. Equals *Publilia vittata* Buckt. [error] :366, 367, 373, 383; Pl. XLII, Fig. 2, [Life history, notes, illustrated][7] :386, 388, 389, 390 [Food plants][7] :399 [Symbionts] :405 [Habits] :414 [Ecology] :428 [Methods of collecting]

Publilia concara Van Duzee 1917b: 555 [Catalogued] Equals *Membracis* [*concara*] Say Equals *Entylia* [*concara*] Fairm. Equals *Ceresa* [*concava*] Rathv. Equals [*Publilia*] *grisea* Buckt.

Publilia concava Brittain 1918a: 11; Pl. IV, Figs. 1–8 [Notes, life history, illustrated][29]

Publilia concava Severin 1921b: 18 [Listed][30]

Publilia concara Lawson 1922a: 41–43 [Life history notes] :44 [Listed][13] :91 [Key] :92 [Described, food plants, catalogued][1, 2, 7, 8, 10, 11, 12, 13, 18, 23, 24, 27] Equals *Membracis concava* Say Equals *Entylia concava* Germ. Equals *Ceresa concara* Rathv. Equals *Publilia grisea* Buckt. Equals *Publilia vittata* Buckt. [error] :92, 93 [Comparative notes]

Publilia concara Osborn 1922c: 30 [Ecology][7]

Pubilia [sic] *concara* Osborn and Drake 1922a: 21 [Ecology][7]

Entylia concara Funkhouser 1923b: 102 To *Entylia concisa* Walk. (error)

Publilia concara Funkhouser 1923b: 105 [Notes, catalogued][6, 7, 23] Equals *Membracis cocara* [sic] Say Equals *Entylia concava* Germ. Equals *Oxygonia extensa* Walk. Equals *Entilia* (sic) *concara* Emm. Equals *Ceresa concava* Rathv. Equals *Publilia nigridorsum* God. Equals *Publilia grisea* Buckt.

SciELO

Publilia concava Funkhouser 1923e: 167 [Ecology] :206 [Notes, food plants, catalogued][7, 31] Equals *Membracis concava* Say Equals *Entylia concava* Germ. Equals *Ceresa concava* Rathv. Equals *Publilia nigridorsum* God. Equals *Publilia vittata* Buekt. [error]

Publilia concava Olsen 1923b: 172 [Listed][24]

Publilia concava Severin 1923a: 33 [Food plants][30]

[*Publilia*] *concava* Funkhouser 1927f: 329 [Catalogued][1, 2, 7, 8, 10, 11, 13, 14, 23, 24, 27, 29, 31, 32, 33, 34] Equals *Membracis concava* Say Equals *Entylia concava* Germ. Equals *Oxygonia extensa* Walk. Equals *Ceresa concava* Rathv. Equals *Publilia nigridorsum* God. Equals *Pubilia* [sie] *grisea* Buekt. Equals *Publilia vittata* Buckt. [error] Equals *Publilia concava nigridorsum* Van D.

P[*ublilia*] *concava* Johnson 1927a: 37 [Listed][35]

Pubilia [sie] *concava* Severin 1927a: 46 [Food plants][30]

P[*ublilia*] *concava* Leonard 1928a: 155 [Food plants][7, 36]

[*Publilia*] *concava* Goding 1930b: 19 [Listed][18, 19, 37]

Publilia concava Hendriekson 1930a: 79, 169 [Ecology][10]

Publilia concava Weber 1930a: 343 [Oviposition]

Publilia concava Hookom 1931a: 386 [Listed][10]

Publia [sic] *concava* Deay and Gould 1935a: 243 [Eeology][32]

Publilia concava Jones 1937a: 73 [Food plants][38]

Publilia concava Meyer 1937a: 433 [Ecology][39]

P[*ublilia*] *concava* Brimley 1938a: 90 [Listed][27]

P[*ublilia*] *concava* Proeter 1938a: 83 [Listed][35]

Publilia concava Osborn 1940a: 97 [Deseribed, eeology][9, 23, 40] :98 [Comparative notes]

Publilia concava Müller 1942a: 565 [Oviposition]

Publilia concava Moul 1943a: 25 [Listed][34]

Publilia concava Moore 1944a: 42 [Listed][14]

P[*ublilia*] *concava* Procter 1946a: 85 [Listed][35]

Publilia concava Mareus 1950a: 64 (10) [Listed]

Publia [sie] *concava* Moore 1950a: 255 [Listed][14]

Publia [sie] *concava* Moore 1950b: 30 [Listed][14]

Publia [sie] *concava* Dennis 1951a: 183 [Listed][25]

[*Publilia*] *concava* Funkhouser 1951a: 146; Pl. VIII, Fig. 105 [Illustrated, catalogued][6, 28] Equals [*Publilia*] *extensa* Walk. Equals [*Publilia*] *nigridorsum* God. Equals [*Publilia*] *grisea* Buekt. Equals [*Publilia*] *vittata* Buekt. [error]

Publilia concava Pesson 1951a: 1521 [Eeology][6]

Pubilia [sie] *concava* Dennis 1952a: 162; Pl. I, Fig. 7; Pl. II, Figs. 5, 16, 36; Pl. III, Fig. 5; Pl. IV, Figs. 3, 25 [Genitalia deseribed, illustrated][25]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Pubilia [sic] *concava* Dennis 1952b: 131; Pl. I, Figs. 15A–B; Pl. II, Fig. 6 [Illustrated][25] :140 [Food plants][25]

LOCALITIES: [1] Missouri. [2] Arkansas. [3] Northwest Territory. [4] North America. [5] Massachusetts. [6] United States. [7] New York. [8] Utah. [9] Eastern States. [10] Iowa. [11] Ontario. [12] Illinois. [13] Kansas. [14] Quebec. [15] Michigan. [16] Pennsylvania. [17] Maine. [18] Mexico. [19] Morelos. [20] Guerrero. [21] Guanajuato. [22] Veracruz. [23] Ohio. [24] New Jersey. [25] Wisconsin. [26] America. [27] North Carolina. [28] Canada. [29] Nova Scotia. [30] South Dakota. [31] Connecticut. [32] Indiana. [33] Kentucky. [34] Pennsylvania. [35] Mount Desert Island. [36] Long Island. [37] Tamaulipas. [38] Nebraska. [39] Tennessee. [40] Washington.

concava var. *α* Say

[*Membracis concava*] var. *α* Say 1824a: 301 [n. var.]

concava var. **a** Say

[*Membracis concava*] var. *a* Say 1859a: 201 [n. var.][1]

LOCALITIES: [1] Northwest Territory.

concava var. **nigridorsum** Goding

P[*ublilia*] *nigridorsum* Goding 1893a: 399 [n. sp.][1]

P[*ublilia*] *nigridorsum* Van Duzee 1894e: 188 [Listed][1]

P[*ublilia*] *nigrodorsum* [sic] Smith 1900a: 84 [Listed][2]

Publilia nigridorsum Osborn 1904a: 100 [Listed][3]

P[*ublilia*] *nigridorsum* Wirtner 1904a: 210 [Ecology][4]

[*Publilia concava*] *nigridorsum* Van Duzee 1908a: 124 [Listed]

Publilia concava nigridorsum Matausch 1910c: 260 To *Entylia sinuata* Fabr. [error]

Publilia nigridorsum Funkhouser 1917a: 291 To *Publilia concava* Say

Publilia nigridorsum Funkhouser 1923b: 105 To *Publilia concava* Say

Publilia nigridorsum Funkhouser 1923c: 206 To *P*[*ublilia*] *concava* Say

Publilia nigridorsum Funkhouser 1927f: 329 To [*Publilia*] *concava* Say

Publilia concava nigridorsum Funkhouser 1927f: 329 To [*Publilia*] *concava* Say

P[*ublilia*] *concava nigridorsum* Leonard 1928a: 155 [Listed][1]

P[*ublilia*] *concava nigridorsum* Jorgensen 1935a: 219; Pl. II, Fig. 42 [Key, illustrated][5]

P[*ublilia*] *concava nigridorsum* Jones 1937a: 73 [Food plants][6]

[*Publilia*] *nigridorsum* Funkhouser 1951a: 146 To [*Publilia*] *concava* Say

LOCALITIES: [1] New York. [2] New Jersey. [3] Ohio. [4] Pennsylvania. [5] Utah. [6] Nebraska.

erecta Plummer

Publilia erecta Plummer 1935a: 379; Pl. XXVIII, Figs. 16–18 [n. sp., ecology, illustrated][1]

[*Publilia*] *erecta* Funkhouser 1951a: 146 [Catalogued][2]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Publilia erecta Cook 1953c: 145 [Listed][3, 4]

LOCALITIES: [1] Morelos. [2] Mexico. [3] Arizona. [4] United States.

extensa Walker. See *Publilia concava* Say.

grisea Buckton. See *Publilia concava* Say.

modesta Uhler

Entilia [sic] *modesta* Uhler 1872a: 472 [nom. nud., listed][1, 2]

Entilia [sic] *modesta* Glover 1878a: 1; Pl. 2, Fig. 7 [Illustrated][3]

[*Publilia*] *modestus* Goding 1892c: 200 [Comparative notes]

Publilia modesta Cockerell 1893a: 364 [Food plants][1]

P[*ublilia*] *modesta* Goding 1893a: 399 [Catalogued][1, 2, 4, 5, 6, 7] Equals *Entylia modesta* Glov. Equals *Entilia* [sic] *modesta* Uhl. :479 [Listed]

P[*ublilia*] *bicinctura* Goding 1893a: 399 [Catalogued][1] :479 [Listed][9]

Publilia modesta Goding 1893d: 92 [Food plants][10]

Publilia bicinctura Goding 1893d: 92 [Food plants][10]

Publilia modcsta Gillette and Baker 1895a: 65 [Ecology][1] Equals *Publilia bicinctura* God.

Publilia modesta Osborn and Ball 1897a: 233 [Listed][11]

Publilia modesta Bruner 1899c: 245 [Food plants][8]

[*Publilia*] *modesta* Henshaw 1903b: 227 [Catalogued][1, 2, 4, 5, 6, 7]

Publilia modesta Woodworth 1903a: 47 [Notes][7]

[*Publilia*] *modesta* Tucker 1907a: 64 [Listed][1]

[*Publilia*] *modesta* Van Duzee 1908a: 106 [Key] :107; Pl. I, Fig. 6 [Notes, illustrated][1, 4] :107, 124 Equals *Publilia bicinctura* God.

[*Publilia*] *modesta* Branch 1914a :81 [Notes][12] :108 [Key] :109; Pl. X, Figs. 32, 33 [Described, illustrated][1, 2, 12] :113 [Food plants][12]

[*Publilia*] *modesta* Van Duzee 1916a: 62 [Listed][13] Equals [*Publilia*] *bicinctura* God.

Publilia modesta Funkhouser 1917a: 411 [Ecology]

Publilia modesta Van Duzee 1917b: 556 [Catalogued][1, 2, 4, 5, 6, 7] Equals [*Publilia*] *bicinctura* God.

Pubilia [sic] *modesta* Severin 1921b: 18 [Listed][14]

Publilia modesta Lawson 1922a: 44 [Listed][12] :91 [Key] :92; Pl. VI, Figs. 3–4 [Described, illustrated, food plants, catalogued][12] Equals *Publilia bicinctura* God.

Pubilia [sic] *modesta* Severin 1923a: 33 [Food plants][14]

Pubilia [sic] *modesta* Essig 1926a: 205 [Notes, ecology][1, 4, 6, 7] Equals *P*[*ublilia*] *bicinctura* God.

[*Publilia*] *modesta* Funkhouser 1927f: 330 [Catalogued][1, 2, 4, 5, 6, 7, 12] Equals *Entylia modcsta* Uhl. Equals *Publilia bicinctura* God.

Pubilia [sic] *modesta* Severin 1927a: 43 [Listed][5] :46 [Food plants][14]

Publilia modesta Sorenson 1928a: 8, 9 [Notes][4]

Publilia modesta Hendrickson 1930a: 79, 168 [Ecology][11]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Publilia modesta Yothers 1930a: 1 [Listed][16]
Publilia modesta Knowlton 1931b: 71 [Food plants][4]
Publilia modesta Yothers 1931a: 1 [Listed][16]
[*Publilia*] *modesta* Ball 1933a: 28 [Comparative notes]
Pubilia [sic] *modesta* Jorgensen 1935a: 218; Pl. II, Fig. 41 [Key, illustrated][4]
P[*ublilia*] *modesta bicinctura* Jorgensen 1935a: 218 [Key][4]
Publilia modesta Ball 1937d: 482 [Comparative notes]
P[*ublilia*] *modesta* Jones 1937a: 73 [Food plants][8]
P[*ublilia*] *modesta bicinctura* Jones 1937a: 73 [Listed][8]
Pubila [sic] *modesta* Knowlton and Nye 1947a: 139 [Predators][4]
Pubilia [sic] *modesta* Hayward 1948a: 503 [Ecology][4]
Pubilia [sic] *modesta* Knowlton 1948e: 71 [Ecology][4]
Publilia modesta Dlabola and Starý 1949a: 232 [Food plants]
[*Publilia*] *modesta* Funkhouser 1951a: 146 [Catalogued][13] Equals [*Publilia*] *bicinctura* God.
Publilia modesta Strickland 1953a: 204 [Food plants][15]

LOCALITIES: [1] Colorado. [2] New Mexico. [3] United States. [4] Utah. [5] Dakota. [6] Arizona. [7] California. [8] Nebraska. [9] New York. [10] North America. [11] Iowa. [12] Kansas. [13] Western States. [14] South Dakota. [15] Alberta. [16] Northwestern States.

modesta var. *bicinctura* Goding. See *Publilia modesta* Uhler.

modesta var. **brunnea** Ball

Publilia modesta brunnea Ball 1933a: 28 [n. var.][1, 2]

LOCALITIES: [1] Colorado. [2] Iowa.

modesta var. *reticulata* Van Duzee. See *Publilia reticulata* Van Duzee.

nigridorsum Goding. See *Publilia concava* var. *nigridorsum* Goding.

nigrodorsum. Typographical error for *Publilia nigridorsum* Goding. See *Publilia concava* var. *nigridorsum* Goding.

porrecta Fowler

[*Publilia*] *porrecta* Funkhouser 1927f: 331 [Catalogued][1]
P[*ublilia*] *porrecta* Jorgensen 1935a: 219; Pl. II, Fig. 43 [Key, illustrated][2]
[*Publilia*] *porrecta* Plummer 1935a: 379, 380; Pl. XXVIII, Figs. 19–22 [Comparative notes, illustrated, catalogued]
[*Publilia*] *porrecta* Funkhouser 1951a: 146 [Catalogued][1]

LOCALITIES: [1] Mexico. [2] Utah.

reticulata Van Duzee

Publilia reticulata Van Duzee 1908a: 106; Pl. I, Fig. 5 [n. sp., illustrated, key][1, 2, 3] :124 [Listed]
P[*ublilia*] *reticulata* Matausch 1910c: 262 [Listed]
P[*ublilia*] *reticulata* Smith 1910a: 93 [Listed][1, 4]

SciELO

Publilia reticulata Metcalf 1915a: 41 (9) [Listed][3]
Publilia reticulata Lawson 1922a: 44 [Listed][5] :91 [Key]
Pubilia [sic] *reticulata* Severin 1923a: 33 [Listed][6]
[*Publilia*] *reticulata* Funkhouser 1927f: 331 [Catalogued][1, 2, 3, 5, 7, 8, 9]
Pubilia [sic] *reticulata* Severin 1927a: 46 [Food plants][6]
[*Publilia modesta*] *reticulata* Ball 1933a: 28 [Notes]
Publia [sic] *reticulata* Deay and Gould 1935a: 243 [Ecology][10]
P[*ublilia*] *reticulata* Jones 1937a: 73 [Listed][11]
P[*ublilia*] *reticulata* Brimley 1938a: 90 [Listed][3]
Publilia reticulata Essig and Usinger 1940a: 163 [Catalogued]
Publilia reticulata Osborn 1940a: 98 [Described, food plants][12]
P[*ublilia*] *reticulata* Moul 1943a: 25 [Listed][7]
Publilia reticulata Dowdy 1947a: 429 [Ecology][2]
Publilia reticulata Dowdy 1951a: 50 [Ecology][2]
[*Publilia*] *reticulata* Funkhouser 1951a: 146 [Catalogued][13]

LOCALITIES: [1] New Jersey. [2] Missouri. [3] North Carolina. [4] Staten Island. [5] Kansas. [6] South Dakota. [7] Pennsylvania. [8] District of Columbia. [9] Kentucky. [10] Indiana. [11] Nebraska. [12] Ohio. [13] United States.

thanalopana Walker [nom. nud.]

Publilia thanalopana Walker 1936a: 19 [nom. nud., food plants][1]

LOCALITIES: [1] Kansas.

tumulata Buckton. See *Tynelia tumulata* Buckton.

vittata Buckton. See *Entylia carinata* Forster.

Genus **Polyglypta** Burmeister

HAPLOTYPE *P*[*olyglypta*] *costata* [n. sp.] Burmeister 1835a: 142
TYPE *Polyglypta costata* Blanchard 1840a: 186
TYPE *P*[*olyglypta*] *costata* Blanchard 1847d: 385
TYPE *Polyglypta costata* Blanchard 1850a: 186
TYPE [*Polyglypta*] *costata* Kirkaldy 1901e: 219
HAPLOTYPE [*Polyglypta*] *costata* Van Duzee 1916a: 61
HAPLOTYPE [*Polyglypta*] *costata* Van Duzee 1917b: 553
TYPE [*Polyglypta*] *costata* Funkhouser 1927f: 323
TYPE [*Polyglypta*] *costata* Funkhouser 1951a: 142

Polyglypta
Burmeister 1835a: 128 [Key]
Burmeister 1836a: 167 [Key] :176 [Described]
Blanchard 1840a: 179 [Listed]
Swainson and Shuckard 1840a: 138 [Notes]
Agassiz, Erichson, and Germar 1842a: 16 [Listed]
Blanchard 1845a: 422 [Described]
Blanchard 1847b: 109 [Listed]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Blanchard 1847d: 385 [Notes]
Agassiz 1848a: 874 [Listed]
Blanchard 1850a: 179 [Listed] :186 [Described]
Spinola 1850a: 55 [Listed]
Spinola 1852a: 270 To *Hemiptycha* Germ. [error]
Spinola 1852b: 95 [Listed]
Walker 1858b: 136 [Catalogued, new species from Mexico]

Polyglytta [sic]
Polyglypta

Desmarest 1859a: 198 [Listed]
Gerstaecker 1863b: 302 [Listed]
Stål 1866a: 83 [Listed]
Stål 1867a: 553 [Key]
Stål 1869c: 240 [Listed]
Blanchard 1875a: 422 [Described]
Provancher 1889a: 227 [Key] :240 [Described]
Hansen 1890a: 70 [Taxonomy]
Goding 1892a: 257 [Key]
Goding 1893a: 394 [Catalogue of species from North America]
Fowler 1895c: 88 [Key]
Fowler 1895f: 121 [Notes, review of species from Mexico, Central America and South America, catalogued] :127, 128 [Comparative notes]
Judeich and Nitsche 1895a: 1189 [Described]
Kirkaldy 1901e: 219 [Catalogued]
Buckton 1902a: 179 [Described]
Buckton 1903a: 185 [Comparative notes] :220 [Listed]
Hansen 1903b: 66 [Taxonomy]
Poulton 1903a: 283 [Mimicry]
Van Duzee 1907a: 52 [Comparative notes]
Van Duzee 1908a: 101 [Key] :123 [Listed]
Van Duzee 1916a: 61 [List of species from the Nearctic Region]
Van Duzee 1917b: 553 [Catalogued, catalogue of species from the Nearctic Region]
Handlirsch 1925a: 1124 [Listed]
Goding 1926e: 313 [Key]
Funkhouser 1927f: 323 [Catalogued, catalogue of species]
Goding 1929e: 273 [Catalogued, key to species]
Haupt 1929c: 233 [Listed] :232, 233; Fig. 41 [Illustrated]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Goding 1930b: 19 [List of species from Neogaea]
Vignon 1930a: 405 [Notes]
Monte 1932a: 8 [Notes]
Schulze, Kükenthal, and Heider 1935a: 2783 [Catalogued]
Neave 1940a: 855 [Catalogued]
Bohart 1941a: 106 [Parasites]
Richter 1941b: 84 [List of species from Colombia]
Metcalf 1944b: 166 [Bibliography]
Funkhouser 1951a: 9 [Mimicry] :142 [Described, key, catalogued, catalogue of species, zoogeography] :143, 144 [Comparative notes] :295 [Listed]
Haupt 1953a: 39 [Listed]

abbreviata Walker. See *Polyglypta lineata* Burmeister.

aguae Fowler. See *Polyglypta costata* Burmeister.

bogotensis Fairmaire. See *Polyglypta costata* Burmeister.

brevivitta Walker. See *Polyglypta costata* Burmeister.

bucktoni Funkhouser. See *Polyglypta costata* Burmeister.

buctoni. Typographical error for *Polyglypta bucktoni* Funkhouser. See *Polyglypta costata* Burmeister.

costata Burmeister

P[*olyglypta*] *bogotensis* Fairmaire 1846a: 297 [n. sp.][1]
P[*olyglypta*] *costata* Blanchard 1847d: 385 [Listed][2]
Polyglypta costata Blanchard 1850a: 186 [Described, catalogued][2]
Polyglypta bogotensis Walker 1851a: 543 [Catalogued][1]
P[*olyglypta*] *costata* Stål 1869c: 240 [♂ key] Equals *P*[*olyglypta*] *pilosa* Fairm. Equals [*Polyglypta*] *strigata* Walk. ♀
P[*olyglypta*] *bogotensis* Stål 1869c: 241 [♂ key] Equals [*Polyglypta*] *interrupta* Walk. ♀ Equals [*Polyglypta*] *nigriventris* Walk. Equals [*Polyglypta*] *straminea* Walk. Equals *P*[*olyglypta*] *viridimaculata* Fairm.
Polyglypta costata Butler 1877a: 208 [Catalogued][2] Equals *Polyglypta strigata* Walk. Equals *Polyglypta pilosa* Fairm. ♂
Polyglypta hordeacea Butler 1877a: 209; Pl. III, Fig. 4 [n. sp., illustrated][3]
Polyglypta bogotensis Butler 1877a: 209 [Catalogued][1] Equals *Polyglypta nigriventris* Fairm. Equals *Polyglypta viridimaculata* Fairm. Equals *Polyglypta interrupta* Walk. Equals *Polyglypta straminea* Walk.
Polyglypta godmani Distant 1879a: 11 [n. sp.][4]
P[*olyglypta*] *costata* Goding 1893a: 394 [Catalogued][2] Equals *Polyglypta pilosa* Fairm. Equals *Polyglypta strigata* Walk. :479 [Listed][5]

SciELO

P[*olyglypta*] *fusca* Goding 1893a: 396 [Catalogued][2]
P[*olyglypta*] *tricolor* Goding 1893a: 396 [Catalogued][2]
P[*olyglypta*] *reflexa* Goding 1893a: 396 [Catalogued][5]
Polyglypta costata Fowler 1895f: 122 [Notes, catalogued][1, 2, 4, 5, 6, 7, 8] Equals *Polyglypta bogotensis* Fairm. Equals *Polyglypta nigriventris* Fairm. Equals *Polyglypta straminea* Walk. Equals *Polyglypta pilosa* Fairm. Equals *Polyglypta viridimaculata* Fairm. Equals *Polyglypta interrupta* Walk. Equals *Polyglypta strigata* Walk. Equals *Polyglypta reflexa* Butl. Equals *Polyglypta godmani* Dist.
Polyglypta fusca Fowler 1895f: 124 To *Polyglypta dorsalis* [error]
Polyglypta hordeacea Fowler 1895f: 124 To *Polyglypta dorsalis* [error]
P[*olyglypta*] *brevivitta* Fowler 1895f: 125 [Comparative notes]
Polyglypta aguae Fowler 1895f: 128 [Comparative notes]
Polyglypta dispar Fowler 1895f: 126; Pl. 8, Figs. 6–6a, 7-7a [n. sp., illustrated][8] :124 [Comparative notes]
Polyglypta godmani Distant 1900a: 694 [Catalogued][4] Equals *Polyglypta costata* Fowl. (in part.)
Polyglypta strigata Buckton 1902a: 180; Pl. XXXVIII, Figs. 4, 4a–c [n. sp., illustrated][9]
P[*olyglypta*] *hordacea* [sic] Buckton 1902a: 180 To *Polyglypta dorsalis* Burm. [error]
P[*olyglypta*] *fusca* Buckton 1902a: 180 To *Polyglypta dorsalis* Burm. [error]
P[*olyglypta*] *bogotensis* Buckton 1902a: 181 [Comparative notes]
Polyglypta costata Buckton 1903a: 181; Pl. XXXVIII, Fig. 7 [Described, illustrated][2] Equals *Polyglypta bogotensis* Fairm. Equals *P*[*olyglypta*] *nigriventris* Fairm. Equals *P*[*olyglypta*] *straminea* Walk. Equals *P*[*olyglypta*] *pilosa* Fairm. Equals *P*[*olyglypta*] *viridimaculata* Fairm. Equals *P*[*olyglypta*] *interrupta* Walk. Equals *P*[*olyglypta*] *strigata* Walk. Equals *P*[*olyglypta*] *reflexa* Butl. Equals *P*[*olyglypta*] *godmani* Dist. :220 [Catalogued][10]
Polyglypta costata Berlese 1909a: 207; Fig. 224 [Illustrated][2]
Polyglypta godmani Fowler 1909a: 321 [Catalogued][4] Equals *Polyglypta costata* Fowl. (in part.)
[*Polyglypta*] *hordeacea* Van Duzee 1916a: 61 To [*Polyglypta*] *dorsalis* Burm. [error]
[*Polyglypta*] *fusca* Van Duzee 1916a: 61 To [*Polyglypta*] *dorsalis* Burm. [error]
[*Polyglypta*] *hordeacea* Van Duzee 1917b: 553 To *Polyglypta dorsalis* Burm. [error]
[*Polyglypta*] *fusca* Van Duzee 1917b: 553 To *Polyglypta dorsalis* Burm. [error]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Polyglypta dispar Herrera 1923a: 114 [Listed][7, 11]

Polyglypta costata Herrera 1923a: 115 [Listed][7]

[*Polyglypta*] *aguae* Funkhouser 1927f: 324 [Catalogued][5]

[*Polyglypta*] *brevivitta* Funkhouser 1927f: 324 [Catalogued][17]

[*Polyglypta*] *buctoni* [sic] Funkhouser 1927f: 324 Nom. nov. pro *Polyglypta strigata* Buckton [1902] [nec *Polyglypta strigata* Walker 1858] [Catalogued][12]

[*Polyglypta*] *costata* Funkhouser 1927f: 324 [Catalogued][1, 2, 4, 5, 6, 7, 8] Equals *Polyglypta pilosa* Fairm. Equals *Polyglypta nigriventris* Fairm. Equals *Polyglypta viridimaculata* Fairm. Equals *Polyglypta interrupta* Walk. Equals *Polyglypta straminea* Walk. Equals *Polyglypta strigata* Walk. Equals *Polyglypta bogotensis* Dohrn Equals *Polyglypta reflexa* Butl. Equals *Polyglypta godmani* Dist. Equals *Polyglypta costata nigridorsis* Fowl.

[*Polyglypta*] *dispar* Funkhouser 1927f: 325 [Catalogued][8]

Polyglypta tricolor Funkhouser 1927f: 325 To [*Polyglypta*] *dorsalis* Burm. [error]

Polyglypta hordacea [sic] Funkhouser 1927f: 325 To [*Polyglypta*] *dorsalis* Burm. [error]

Polyglypta fusca Funkhouser 1927f: 325 To [*Polyglypta*] *dorsalis* Burm. [error]

[*Polyglypta*] *costata* Goding 1929e: 273 [Key, taxonomy, catalogued][1, 2, 3, 8, 13, 14, 15, 16, 17, 18, 19] Equals [*Polyglypta*] *abbreviata* Walk. [error] Equals [*Polyglypta*] *tredecimcostata* Fairm. [error] Equals [*Polyglypta*] *flavomaculata* Amy. and Serv. [error] Equals [*Polyglypta*] *sicula* Amy. and Serv. [error] Equals [*Polyglypta*] *lincata* Burm. [error] Equals [*Polyglypta*] *pallipes* Burm. [error] Equals [*Polyglypta*] *nigella* Fairm. [error] Equals [*Polyglypta*] *maculata* Burm. [error] Equals [*Polyglypta*] *dorsalis* Burm. [error] Equals [*Polyglypta*] *major* Fowl. Equals [*Polyglypta*] *pilosa* Fairm. Equals [*Polyglypta*] *bogotensis* Fairm. Equals [*Polyglypta*] *nigriventris* Fairm. Equals [*Polyglypta*] *viridimaculata* Fairm. Equals [*Polyglypta*] *straminea* Walk. Equals [*Polyglypta*] *brevivitta* Walk. Equals [*Polyglypta*] *interrupta* Walk. Equals [*Polyglypta*] *strigata* Walk. Equals [*Polyglypta*] *reflexa* Butl. Equals [*Polyglypta*] *fusca* Butl. Equals [*Polyglypta*] *hordeacea* Butl. Equals [*Polyglypta*] *tricolor* Butl. Equals [*Polyglypta*] *godmani* Dist. Equals [*Polyglypta*] *nigridorsis* Fowl. Equals [*Polyglypta*] *dispar* Fowl. Equals [*Polyglypta*] *aguae* Fowl. Equals [*Polyglypta*] *bucktoni* Funkh.

[*Polyglypta*] *costata* Goding 1930b: 19 [Listed][2, 4, 11, 14, 17, 20] Equals [*Polyglypta*] *dorsalis* Burm. [error] Equals [*Polyglypta*] *maculata* Burm. [error] Equals [*Polyglypta*] *pallipes* Burm. [error] Equals

[*Polyglypta*] *nigella* Fairm. [error] Equals [*Polyglypta*] *viridimaculata* Fairm.

P[*olyglypta*] *costata* Vignon 1930a: 405 [Notes]

Polyglypta dispar Ballou 1935a: 203 [Food plants][4]

P[*olyglypta*] *bogotensis* Richter 1941b: 84 [Listed][1]

P[*olyglypta*] *costata* Richter 1941b: 84 [Listed][1]

Polyglypta costata Funkhouser 1943d: 479 [Catalogued][5] Equals *Polyglypta pilosa* Fairm. Equals *Polyglypta nigriventris* Fairm. Equals *Polyglypta viridimaculata* Fairm. Equals *Polyglypta interrupta* Walk. Equals *Polyglypta straminea* Walk. Equals *Polyglypta strigata* Walk. Equals *Polyglypta bogotensis* Dohrn Equals *Polyglypta reflexa* Butl. Equals *Polyglypta godmani* Dist.

Polyglypta hordacea [sic] Funkhouser 1943d: 479 To *Polyglypta dorsalis* Burm. [error]

Polyglypta tricolor Funkhouser 1943d: 479 To *Polyglypta dorsalis* Burm. [error]

Polyglypta fusca Funkhouser 1943d: 479 To *Polyglypta dorsalis* Burm. [error]

[*Polyglypta*] *tricolor* Funkhouser 1951a: 143 To [*Polyglypta*] *dorsalis* Burm. [error]

[*Polyglypta*] *hordacea* [sic] Funkhouser 1951a: 143 To [*Polyglypta*] *dorsalis* Burm. [error]

[*Polyglypta*] *fusca* Funkhouser 1951a: 143 To [*Polyglypta*] *dorsalis* Burm. [error]

[*Polyglypta*] *costata* Funkhouser 1951a: 143; Pl. VII, Fig. 102 [Illustrated, catalogued][1, 2, 4, 5, 8, 21, 22] Equals [*Polyglypta*] *pilosa* Fairm. Equals [*Polyglypta*] *nigriventris* Fairm. Equals [*Polyglypta*] *viridimacula* [sic] Fairm. Equals [*Polyglypta*] *interrupta* Walk. Equals [*Polyglypta*] *straminea* Walk. Equals [*Polyglypta*] *strigata* Walk. Equals [*Polyglypta*] *bogotensis* Dohrn Equals [*Polyglypta*] *reflexa* Butl. Equals [*Polyglypta*] *godmani* Dist. Equals [*Polyglypta*] *nigrodorsis* [sic] Fowl.

[*Polyglypta*] *brevivitta* Funkhouser 1951a: 143 [Catalogued][17]

[*Polyglypta*] *buctoni* [sic] Funkhouser 1951a: 143 [Catalogued][21] Equals [*Polyglypta*] *strigata* Buckt.

[*Polyglypta*] *aguae* Funkhouser 1951a: 143 [Catalogued][5]

[*Polyglypta*] *dispar* Funkhouser 1951a: 143 [Catalogued][8]

P[*olyglypta*] *costata* Haupt 1953a: 39; Fig. 32 [Notes, illustrated][4]

LOCALITIES: [1] Colombia. [2] Mexico. [3] Pará. [4] Costa Rica. [5] Guatemala. [6] Jalisco. [7] Veraeruz. [8] Panama. [9] Java. [10] Amazonas. [11] Morelos. [12] Java (?). [13] Central America. [14] Ecuador. [15] Texas. [16] Georgia. [17] Venezuela. [18] Brazil. [19] Peru. [20] Tamaulipas. [21] Honduras. [22] Yucatan.

costata var. **major** Fowler

[*Polyglypta*] *lineata major* Funkhouser 1927f: 327 [Catalogued][1]

[*Polyglypta*] *major* Goding 1929e: 273 To [*Polyglypta*] *costata* Burm.

[*Polyglypta*] *major* Funkhouser 1951a: 143 To [*Polyglypta*] *lineata* Burm. [error]

LOCALITIES: [1] Mexico.

costata var. **nigridorsis** Fowler

[*Polyglypta costata*] *nigridorsis* Fowler 1895f: 123; Pl. 8, Figs. 4-4a [n. var., illustrated][1, 2, 3]

Polyglypta costata nigridorsis Funkhouser 1927f: 324 To *Polyglypta costata* Burm.

[*Polyglypta*] *nigridorsis* Goding 1929e: 273 To [*Polyglypta*] *costata* Burm.

P[*olyglypta*] *costata nigridorsis* Vignon 1930a: 405; Figs. 665, 666 [Notes, illustrated]

Polyglypta nigridorsis Funkhouser 1943d: 479 [Catalogued][3]

[*Polyglypta*] *nigrodorsis* [sic] Funkhouser 1951a: 143 To [*Polyglypta*] *costata* Burm.

Polyglypta nigridorsa Funkhouser 1951a: 302 [Catalogued][3]

LOCALITIES: [1] Mexico. [2] Veracruz. [3] Guatemala.

dispar Fowler. See *Polyglypta costata* Burmeister.

dorsalis Burmeister

P[*olyglypta*] *maculata* Burmeister 1836a: 179 [Comparative notes]

Polyglypta flavomaculata Amyot and Serville 1843a: 541; Pl. 9, Fig. 9 [n. sp., illustrated][1]

Polyglypta sicula Amyot and Serville 1843a: 541 [n. sp.][2]

P[*olyglypta*] *dorsalis* Fairmaire 1846a: 297 [Described, catalogued][2] Equals *P*[*olyglypta*] *sicula* Amy. and Serv.

P[*olyglypta*] *maculata* Fairmaire 1846a: 297 [Described, catalogued][2, 3, 4] Equals *P*[*olyglypta*] *flavomaculata* Amy. and Serv.

Polyglypta dorsalis Walker 1851a: 543 [Catalogued][2] Equals *P*[*olyglypta*] *sicula* Amy. and Serv.

Polyglypta maculata Walker 1851a: 543 [Catalogued][2, 3, 4] Equals *P*[*olyglypta*] *flavomaculata* Amy. and Serv.

P[*olyglypta*] *maculata* Walker 1858b: 136 [Comparative notes]

[*Polyglypta*] *dorsalis* Dohrn 1859a: 79 [Listed][2] Equals [*Polyglypta*] *sicula* Amy. and Serv.

[*Polyglypta*] *maculata* Dohrn 1859a: 79 [Listed][3] Equals [*Polyglypta*] *flavomaculata* Amy. and Serv.

[*Polyglypta*] *dorsalis* Costa 1864b: 83 [Listed][2]

Polyglypta maculata Costa 1864b: 83 [Listed][2]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

P[*olyglypta*] *dorsalis* Stål 1869c: 240 [Key, notes] Equals [*Polyglypta*] *nigella* Fairm. Equals [*Polyglypta*] *pallipes* Burm. Equals *P*[*olyglypta*] *maculata* Burm.

Polyglypta dorsalis Butler 1877a: 208 [Notes, catalogued][2] Equals *Polyglypta maculata* Burm. Equals *Polyglypta pallipes* Burm. Equals *Polyglypta nigella* Fairm. :209 [Comparative notes]

P[*olyglypta*] *maculata* Butler 1877a: 209 [Comparative notes]

P[*olyglypta*] *pallipes* Butler 1877a: 208, 209 [Comparative notes]

Polyglypta dorsalis Provancher 1889a: 241 [Deseribed][5]

P[*olyglypta*] *dorsalis* Goding 1893a: 394 [Catalogued][2, 4, 5] Equals *Polyglypta maculata* Burm. Equals *Polyglypta pallipes* Burm. Equals *Polyglypta sicula* Amy. and Serv. Equals *Polyglypta flavomaculata* Amy. and Serv. Equals *Polyglypta nigella* Fairm. :479 [Listed][6]

Polyglypta dorsalis Fowler 1895f: 124; Pl. 8, Figs. 5, 5a–b [Notes, illustrated, catalogued][2, 6, 7, 8, 9, 10, 11, 12, 13] Equals *Polyglypta sicula* Amy. and Serv. Equals *Polyglypta pallipes* Burm. Equals *Polyglypta nigella* Fairm. Equals *Polyglypta hordeacea* Butl. [error] Equals *Polyglypta fusca* Butl. [error] :127 [Comparative notes]

P[*olyglypta*] *maculata* Fowler 1895f :124 [Taxonomy] :125 [Notes, comparative notes, catalogued][2, 3, 7, 9, 14] Equals *Polyglypta dorsalis* Stål Equals *Polyglypta flavomaculata* Amy. and Serv.

Polyglypta maculata Buckton 1902a: 180; Pl. XXXVIII, Figs. 3, 3a–b, [Described, illustrated, comparative notes][2, 3, 15] Equals *P*[*olyglypta*] *flavomaculata* Amy. and Serv. Equals *P*[*olyglypta*] *dorsalis* Stål

Polyglypta dorsalis Buckton 1902a: 180; Pl. XXXVIII, Fig. 5 [Described, illustrated][2, 6, 10, 11, 12, 13] Equals *P*[*olyglypta*] *sicula* Amy. and Serv. Equals *P*[*olyglypta*] *pallipes* Burm. Equals *P*[*olyglypta*] *nigella* Fairm. Equals *P*[*olyglypta*] *hordacea* [sic] Butl. [error] Equals *P*[*olyglypta*] *fusca* Butl. [error]

P[*olyglypta*] *dorsalis* Buckton 1903a: 181 [Comparative notes] :220 [Catalogued][12]

[*Polyglypta*] *dorsalis* Van Duzee 1908a: 123 [Listed]

Polyglypta maculata Osborn 1909a: 459 [Notes][6]

[*Polyglypta*] *dorsalis* Van Duzee 1916a: 61 [Listed][16] Equals [*Polyglypta*] *pallipes* Burm. Equals [*Polyglypta*] *sicula* Amy. and Serv. Equals [*Polyglypta*] *nigella* Fairm. Equals [*Polyglypta*] *hordeacea* Butl. [error] Equals [*Polyglypta*] *fusca* Butl. [error]

Polyglypta dorsalis Van Duzee 1917b: 553 [Catalogued][2, 4, 5] Equals [*Polyglypta*] *pallipes* Burm. Equals [*Polyglypta*] *sicula* Amy. and Serv. Equals [*Polyglypta*] *nigella* Fairm. Equals [*Polyglypta*] *hordeacea* Butl. [error] Equals [*Polyglypta*] *fusca* Butl. [error]

SciELO

Polyglypta maculata Herrera 1923a: 114 [Listed][9, 17]

Polyglypta dorsalis Herrera 1923a: 115 [Listed][3]

[*Polyglypta*] *dorsalis* Funkhouser 1927f: 325 [Catalogued][2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 18, 19, 20, 21] Equals *Polyglypta maculata* Burm. Equals *Polyglypta pallipes* Burm. Equals *Polyglypta sicula* Amy. and Serv. Equals *Polyglypta flavomaculata* Amy. and Serv. Equals *Polyglypta nigella* Fairm. Equals *Polyglypta tricolor* Butl. [error] Equals *Polyglypta hordacea* [sic] Butl. [error] Equals *Polyglypta fusca* Butl. [error]

[*Polyglypta*] *flavomaculata* Goding 1929e: 273 To [*Polyglypta*] *costata* Burm. [error]

[*Polyglypta*] *dorsalis* Goding 1929e: 273 To [*Polyglypta*] *costata* Burm. [error]

[*Polyglypta*] *maculata* Goding 1929e: 273 To [*Polyglypta*] *costata* Burm. [error]

[*Polyglypta*] *pallipes* Goding 1929e: 273 To [*Polyglypta*] *costata* Burm. [error]

[*Polyglypta*] *sicula* Goding 1929e: 273 To [*Polyglypta*] *costata* Burm. [error]

[*Polyglypta*] *nigella* Goding 1929e: 273 To [*Polyglypta*] *costata* Burm. [error]

[*Polyglypta*] *dorsalis* Goding 1930b: 19 To [*Polyglypta*] *costata* Burm. [error]

[*Polyglypta*] *nigella* Goding 1930b: 19 To [*Polyglypta*] *costata* Burm. [error]

[*Polyglypta*] *maculata* Goding 1930b: 19 To [*Polyglypta*] *costata* Burm. [error]

[*Polyglypta*] *pallipes* Goding 1930b: 19 To [*Polyglypta*] *costata* Burm. [error]

Polyglypta dorsalis Martorell 1939a: 192 [Listed][22, 23]

P[*olyglypta*] *dorsalis* Richter 1941b: 84 [Listed][3]

Polyglypta nigella Funkhouser 1943d: 479 [Catalogued][6]

Polyglypta dorsalis Funkhouser 1943d: 479 [Catalogued][6] Equals *Polyglypta maculata* Burm. Equals *Polyglypta pallipes* Burm. Equals *Polyglypta flavomaculata* Amy. and Serv. Equals *Polyglypta tricolor* Butl. [error] Equals *Polyglypta fusca* Butl. [error] Equals *Polyglypta hordacea* [sic] Butl. [error] Equals *Polyglypta siculata* [sic] Amy. and Serv.

Polyglypta dorsalis Daniel 1946a: 247 [Economics][3]

[*Polyglypta*] *dorsalis* Funkhouser 1951a: 143 [Catalogued][2, 3, 4, 5, 6, 11, 18, 20, 21, 24] Equals [*Polyglypta*] *maculata* Burm. Equals [*Polyglypta*] *pallipes* Burm. Equals [*Polyglypta*] *sicula* Amy. and Serv. Equals [*Polyglypta*] *flavomaculata* Amy. and Serv. Equals [*Poly-*

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

glypta] *nigella* Fairm. Equals [*Polyglypta*] *tricolor* Butl. [error] Equals [*Polyglypta*] *hordacea* [sic] Butl. [error] Equals [*Polyglypta*] *fusca* Butl. [error] :303 [Listed][6]

LOCALITIES: [1] Jamaica. [2] Mexico. [3] Colombia. [4] Georgia. [5] Texas. [6] Guatemala. [7] Guerrero. [8] Morelos. [9] Veracruz. [10] British Honduras. [11] Costa Rica. [12] Amazonas. [13] Pará. [14] Oaxaca. [15] Orizaba. [16] Southern States. [17] Federal District. [18] Brazil. [19] Cundinamarca. [20] Peru. [21] Ecuador. [22] Aragua. [23] Venezuela. [24] Honduras.

flavomaculata Amyot and Serville. See *Polyglypta dorsalis* Burmeister.

fusca Butler. See *Polyglypta costata* Burmeister.

godmani Distant. See *Polyglypta costata* Burmeister.

hordacea. Typographieal error for *Polyglypta hordeacea* Butler. See *Polyglypta costata* Burmeister.

hordeacea Butler. See *Polyglypta costata* Burmeister.

interrupta Walker. See *Polyglypta costata* Burmeister.

lineata Burmeister

P[*olyglypta*] *tredecimcostata* Fairmaire 1846a: 299 [n. sp.][1]

Polyglypta tridecimcostata [sic] Walker 1851a: 544 [Catalogued][1]

[*Polyglypta*] *tredecimcostata* Dohrn 1859a: 79 [Listed][1]

Polyglypta tredecimcostata Stål 1864a: 73 [Catalogued][1]

P[*olyglypta*] *lineata* Stål 1869e: 241 [Key] Equals *P*[*olyglypta*] *abbreviata* Walk.

Polyglypta tridecimcostata [sic] Butler 1877a: 208 [Notes, catalogued][1]

Polyglypta lineata Butler 1877a: 208 [Catalogued][1] Equals *Polyglypta abbreviata* Walk.

P[*olyglypta*] *tredecimcostata* Distant 1879a: 11 [Comparative notes]

P[*olyglypta*] *lineata* Goding 1893a: 395 [Catalogued][1] Equals *Polyglypta abbreviata* Walk.

P[*olyglypta*] *tredecimcostata* Goding 1893a: 395 [Catalogued][1]

Polyglypta lineata Fowler 1895f: 125 [Notes, catalogued][1, 2, 3, 4, 5, 6] Equals *Polyglypta tredecimcostata* Fairm.

Polyglypta abbreviata Herrera 1923a: 114 [Listed][2, 7]

[*Polyglypta*] *abbreviata* Funkhouser 1927f: 324 [Catalogued][1]

[*Polyglypta*] *lineata* Funkhouser 1927f: 326 [Catalogued][1, 2, 3, 4, 6, 8] Equals *Polyglypta tredecemcostata* [sic] Fairm. Equals *Polyglypta abbreviata* Walk.

[*Polyglypta*] *lineata* Goding 1929e: 273 To [*Polyglypta*] *costata* Burm. [error]

[*Polyglypta*] *abbreviata* Goding 1929e: 273 To [*Polyglypta*] *costata* Burm. [error]

[*Polyglypta*] *tredecimcostata* Goding 1929e: 273 To [*Polyglypta*] *costata* Burm. [error]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Polyglypta lineata Funkhouser 1943d: 479 [Catalogued][6] Equals *Polyglypta tredecemcostata* [sic] Fairm. Equals *Polyglypta abbreviata* Walk.

[*Polyglypta*] *abbreviata* Funkhouser 1951a: 143 [Catalogued][1]

[*Polyglypta*] *lineata* Funkhouser 1951a: 143 [Catalogued][1, 6, 8, 9, 10] Equals [*Polyglypta*] *tredecemcostata* [sic] Fairm. Equals [*Polyglypta*] *major* Fowl. [error] Equals [*Polyglypta*] *abbreviata* Walk.

LOCALITIES: [1] Mexico. [2] Morelos. [3] Guerrero. [4] Veracruz. [5] British Honduras. [6] Guatemala. [7] Puebla. [8] Honduras. [9] Canal Zone. [10] Yucatan.

lineata var. *major* Fowler. See *Polyglypta costata* var. *major* Fowler.

maculata Burmeister. See *Polyglypta dorsalis* Burmeister.

major Fowler. See *Polyglypta costata* var. *major* Fowler.

nigella Fairmaire. See *Polyglypta dorsalis* Burmeister.

nigridorsis Fowler. See *Polyglypta costata* var. *nigridorsis* Fowler.

nigriventris Fairmaire. See *Polyglypta costata* Burmeister.

nigrodorsis. Typographical error for *Polyglypta nigridorsis* Fowler. See *Polyglypta costata* var. *nigridorsis* Fowler.

pallipes Burmeister. See *Polyglypta dorsalis* Burmeister.

pilosa Fairmaire. See *Polyglypta costata* Burmeister.

reflexa Butler. See *Polyglypta costata* Burmeister.

sicula Amyot and Serville. See *Polyglypta dorsalis* Burmeister.

siculata. Typographical error for *Polyglypta sicula* Amyot and Serville. See *Polyglypta dorsalis* Burmeister.

straminea Walker. See *Polyglypta costata* Burmeister.

strigata Buckton [1902]. See *Polyglypta costata* Burmeister.

strigata Walker [1858]. See *Polyglypta costata* Burmeister.

tredecemcostata. Typographical error for *Polyglypta tredecimcostata* Fairmaire. See *Polyglypta lineata* Burmeister.

tredecimcostata Fairmaire. See *Polyglypta lineata* Burmeister.

tricolor Butler. See *Polyglypta costata* Burmeister.

tridecimcostata. Typographical error for *Polyglypta tredecimcostata* Fairmaire. See *Polyglypta lineata* Burmeister.

viridimacula. Typographical error for *Polyglypta viridimaculata* Fairmiare. See *Polyglypta costata* Burmeister.

viridimaculata Fairmaire. See *Polyglypta costata* Burmeister.

Tribe SMILIINI Hansen

Smiliida Hansen 1890a: 28 *Subfamily* [Listed]

Smiliini Fowler 1895c: 87 *Tribe* [Listed]
Van Duzee 1908a: 123 *Tribe* [Listed]
Funkhouser 1913a: 78 [Listed]
Branch 1914a: 99 [Key] :109 *Tribe* [Notes]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Smilini [sic] Metcalf 1915a: 40 (8) *Tribe* [List of species from North Carolina]

Smiliini McAtee 1921a: 124 [Key]
Goding 1926c: 313 *Tribe* [Key to genera]
Funkhouser 1927f: 267 *Tribe* [Catalogued, catalogue of genera and species]
Goding 1929c: 274 *Tribe* [Catalogued, catalogue of genera and species]
Haupt 1929c: 235 *Tribe* [Key]
Goding 1930b: 19 [List of genera and species from Neogaea]
Ball 1931f: 1 *Tribe* [Key] :2 [Notes]

Smilini [sic] Ball 1937d: 482 [Notes]

Smiliini Richter 1941b: 84 *Tribe* [Listed]

Smiliine Rau 1942a: 397, 402, 404, 406, 408, 418, 471, 474; Figs. 30, 31, 36, 37 [Symbionts, illustrated]

Smiliini Rau 1942a: 508, 511 [Symbionts]
Richter 1942c: 408 *Tribe* [Listed]
Funkhouser 1943d: 475 *Tribe* [List of species from Guatemala]
Plummer 1945a: 40 *Tribe* [Listed] :41 [Comparative notes]
Müller 1949a: 356 [Symbionts]
Dennis 1951a: 183 *Tribe* [List of species from Wisconsin]

Smilini [sic] Funkhouser 1951a: 143 [Listed]

Smiliini Funkhouser 1951a: 107 *Tribe* [Key, key to genera] :294 [Listed]
Dennis 1952a: 166; Pl. I, Fig. 10; Pl. III, Fig. 8; Pl. IV, Figs. 6, 26 *Tribe* [Genitalia described, illustrated] :167 [Comparative notes]
Dennis 1952b: 130 *Tribe* [Key] :131 [Key to genera from Wisconsin]

Smilini [sic] Metcalf 1954d: 611 *Tribe* [Listed]

Genus **Adippe** Stål

LOGOTYPE [*Adippe*] *alliacea* Funkhouser 1927f: 299
TYPE [*Adippe*] *alliacea* Funkhouser 1951a: 109

Adippe Stål 1869e: 233 [Key]
Dallas 1870a: 486 [Key]
Marschall 1873a: 351 [Catalogued]

Goding 1892a: 258 [Key]
Goding 1893a: 394 [Catalogue of species from North America]
Fowler 1895d: 89 [Key]
Fowler 1896b: 133 [Notes, review of species from Mexico and Central America, catalogued] Equals *Oxygonia* Fairm. [error]
Buekton 1903a: 189 [Comparative notes] :220 [Listed]
Poulton 1903a: 284 [Mimicry]
Handlirsch 1925a: 1124 [Listed]
Goding 1926e: 314 [Key]
Schulze, Kükenthal, and Heider 1926a: 57 [Catalogued]
Funkhouser 1927f: 299 [Catalogued, catalogue of species]
Goding 1929e: 274 [Catalogued, key to species]
Haupt 1929e: 233 [Listed]
Goding 1930b: 19 [List of species from Neogaea]
Neave 1939a: 62 [Catalogued]
Metcalf 1944b: 166 [Bibliography]
Funkhouser 1951a: 107 [Key] :109 [Described, catalogued, catalogue of species, zoogeography] :294 [Listed]
Buehner 1953a: 614 [Symbionts]

—Walker (var.) [*zebrina*]. See *Adippe zebrina* var.—Walker.

alliacea Germar

O[*xygonia*] *alliacea* Fairmaire 1846a: 304 [Described, catalogued][1] Equals *Entylia alliacea* Germ.

Oxygonia alliacea Walker 1851a: 553 [Catalogued][1] Equals *Entylia alliacea* Germ.

[*Adippe alliacea*] Stål 1867a: 555 Equals *Oxygonia alliacea* Germ.

A[*dippe*] *alliacea* Stål 1869e: 234 [Key, catalogued] Equals *Oxygonia alliacea* Fairm.

Adippe concinna Fowler 1896b: 135; Pl. 8, Figs. 18–18a [n. sp., illustrated][2]

Adippe grisea Fowler 1896b: 136 [n. sp.][2]

[*Adippe*] *alliacea* Funkhouser 1927f: 299 [Catalogued][1] Equals *Entylia alliacea* Germ. Equals *Oxygonia alliacea* Fairm.

[*Adippe*] *concinna* Funkhouser 1927f: 300 [Catalogued][2]

[*Adippe*] *grisea* Funkhouser 1927f: 300 [Catalogued][2]

[*Adippe*] *inaequalis* Funkhouser 1927f: 300 [Catalogued][2, 3]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Adippe*] *inconspicua* Funkhouser 1927f: 300 [Catalogued][2]
Adippe concinna Goding 1929d: 174 [Comparative notes]
[*Adippe*] *concinna* Goding 1929e: 275 [Key]
[*Adippe*] *inconspicua* Goding 1929e: 275 [Key]
[*Adippe*] *inaequalis* Goding 1929e: 275 [Key]
[*Adippe*] *grisea* Goding 1929e: 275 [Key]
[*Adippe*] *alliacea* Goding 1929e: 275 [Key, catalogued][1, 2] Equals [*Adippe*] *concinna* Fowl. Equals [*Adippe*] *inconspicua* Fowl. Equals [*Adippe*] *inequalis* [sic] Fowl. Equals [*Adippe*] *grisea* Fowl.
[*Adippe*] *alliacea* Goding 1930b: 19 [Listed][1, 4, 5]
Adippe alliacea Rau 1942a: 427, 428, 451, 477, 483, 492, 497, 510; Figs. 52, 53, 54 [Symbionts, illustrated]
Adippe inaequalis Funkhouser 1943d: 477 [Catalogued][3]
Adippe alliacea Müller 1949a: 356 [Symbionts]
[*Adippe*] *inaequalis* Funkhouser 1951a: 109 [Catalogued][2, 6]
[*Adippe*] *concinna* Funkhouser 1951a: 109 [Catalogued][2]
[*Adippe*] *grisea* Funkhouser 1951a: 109 [Catalogued][2]
[*Adippe*] *alliacea* Funkhouser 1951a: 109 [Catalogued][1]
Adippe alliacea Buchner 1953a: 318; Text figs. 176a–c [Symbionts, illustrated]

LOCALITIES: [1] Brazil. [2] Panama. [3] Guatemala. [4] Rio Grande do Sul. [5] São Paulo. [6] Trinidad.

concinna Buckton [nec Fowler]. See *Adippe zebrina* Fairmaire.

concinna Fowler. See *Adippe alliacea* Germar.

concinua. Typographical error for *Adippe concinna* Buckton [nec Fowler]. See *Adippe zebrina* Fairmaire.

fasciata Buckton. See *Adippe histrio* Walker.

figurata Walker. See *Adippe zebrina* Fairmaire.

grisea Fowler. See *Adippe alliacea* Germar.

haeretica Distant. See *Adippe zebrina* Fairmaire.

histrio Walker

A[*dippe*] *histrio* Stål 1869c: 234 [Described, key, catalogued][1] Equals *Oxygonia histrio* Walk.
A[*dippe*] *histrio* Distant 1879a: 11 [Comparative notes]
Oxygonia histrio Goding 1893a: 394 To *A*[*dippe*] *zebrina* Fairm. [error]
Adippe histrio Fowler 1896b: 135; Pl. 8, Figs. 17–17a [Notes, illustrated, catalogued][1, 2, 3] Equals *Oxygonia histrio* Walk.
Adippe mima Breddin 1901b: 60 [n. sp.][4]
A[*dippe*] *histrio* Breddin 1901b: 60 [Comparative notes]
Adippe histrio Buckton 1903a: 188 [Comparative notes] :220 [Catalogued][5] Equals *Oxygonia* [*histrio* Walk.]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Adippe*] *histrio* Funkhouser 1927f: 300 [Catalogued][1, 2, 3, 4, 6] Equals *Oxygonia histrio* Walk. Equals *Adippe ocellata* Buckt. Equals *Adippe fasciata* Buckt.

[*Adippe*] *histrio* Goding 1929e: 275 [Key] :276 [Catalogued][1, 2, 3, 4] Equals [*Adippe*] *mima* Bredd. Equals [*Adippe*] *ocellata* Buckt. Equals [*Adippe*] *fasciata* Buckt.

[*Adippe*] *histrio* Goding 1930b: 19 [Listed][4, 7]

[*Adippe*] *histrio* Funkhouser 1951a: 109 [Catalogued][1, 2, 3, 4] Equals [*Adippe*] *ocellata* Buckt. Equals [*Adippe*] *fasciata* Buckt.

LOCALITIES: [1] Colombia. [2] Mexico. [3] Venezuela. [4] Ecuador. [5] Brazil. [6] Cundinamarca. [7] Peru.

inaequalis Fowler. See *Adippe alliacea* Germar.

inconspicua Fowler. See *Adippe alliacea* Germar.

inequalis. Typographical error for *Adippe inaequalis* Fowler. See *Adippe alliacea* Germar.

maculata Distant. See *Adippe zebrina* Fairmaire.

mima Breddin. See *Adippe histrio* Walker.

nigrorubra Funkhouser

[*Adippe*] *nigrorubra* Funkhouser 1927f: 301 [Catalogued][1]

[*Adippe*] *nigrorubra* Funkhouser 1951a: 109 [Catalogued][1]

LOCALITIES: [1] Costa Rica.

ocellata Buckton. See *Adippe histrio* Walker.

pardalina Fowler

[*Adippe*] *pardalina* Funkhouser 1927f: 301 [Catalogued][1]

[*Adippe*] *pardalina* Goding 1929e: 275 [Key] :276 [Catalogued][1]

[*Adippe*] *pardalina* Funkhouser 1951a: 109 [Catalogued][1]

LOCALITIES: [1] Panama.

quadrivittata Stål. See *Adippe zebrina* Fairmaire.

sebrina. Typographical error for *Adippe zebrina* Fairmaire.

testudo Buckton

[*Adippe*] *testudo* Funkhouser 1927f: 301 [Catalogued][1]

[*Adippe*] *testudo* Goding 1929e: 275 [Key] :276 [Catalogued][2]

[*Adippe*] *testudo* Funkhouser 1951a: 110 [Catalogued][2]

LOCALITIES: [1] Cundinamarca. [2] Colombia.

vicina Fowler [nom. nud.]. See *Adippe zebrina* Fairmaire.

zebrina Fairmaire

O[*xygonia*] *zebrina* Walker 1858b: 137 [Comparative notes]

Oxygonia figurata Stål 1862b: 492 [Catalogued] Equals *O*[*xygonia*] *zebrina* Fairm.

Oxygonia figurata Costa 1864b: 83 [Listed][1]

[*Adippe zebrina*] Stål 1867a: 555 Equals [*Oxygonia*] *zebrina* Fairm.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

A[dippe] zebrina Stål 1869c: 234 [Key, catalogued] Equals *Oxygonia zebrina* Fairm. :234, 235 [Comparative notes]

Adippe quadrivittata Dallas 1870a: 492 [Catalogued][2]

A[dippe] zebrina Distant 1879a: 11 [Comparative notes]

A[dippe] zebrina Goding 1893a: 394 Equals *Oxygonia zebrina* Fairm. Equals *Oxygonia histrio* Walk. [error] Equals *Oxygonia figurata* Walk.

Adippe zebrina Fowler 1896b: 133; Pl. 8, Figs. 14–14a [Notes, illustrated, catalogued][1, 3, 4, 5] Equals *Oxygonia zebrina* Fairm. Equals *Adippe vicina* Sign. [nom. nud.] Equals *Oxygonia figurata* Walk.

Adippe maculata Fowler 1896b: 134; Pl. 8, Figs. 15–15a [Notes, illustrated, catalogued][6, 7, 8]

Adippe maculata Distant 1900a: 694 [Notes, catalogued][7]

Adippe concinua [sic] [nec Fowler] Buckton 1903a: 188; Pl. XL, Fig. 4 [Described, illustrated][9]

Adippe zebrina Buckton 1903a: 188; Pl. XL, Fig. 3 [Described, illustrated][1, 3, 4, 5] Equals *Oxygonia zebrina* Fairm. Equals *O[xygonia] figurata* Walk. :220 [Listed][10] Equals *Oxygonia [zebrina* Fairm.]

Adippe zebrina Herrera 1923a: 115 [Listed][11]

[*Adippe*] *haeretica* Funkhouser 1927f: 300 [Catalogued][6, 8] Equals *Adippe maculata* Fowl.

[*Adippe*] *maculata* Funkhouser 1927f: 301 [Catalogued][7]

[*Adippe*] *quadrivittata* Funkhouser 1927f: 301 [Catalogued][2]

[*Adippe*] *zebrina* Funkhouser 1927f: 301 [Catalogued][1, 3, 4, 5] Equals *Oxygonia zebrina* Fairm. Equals *Oxygonia figurata* Walk. Equals *Adippe sebrina* [sic] Buckt.

[*Adippe*] *zebrina* Goding 1929e: 275 [Key] :276 [Catalogued][1, 5, 8, 12, 13] Equals [*Adippe*] *figurata* Walk. Equals [*Adippe*] *quadrivittata* Stål Equals [*Adippe*] *maculata* Dist. Equals [*Adippe*] *vicina* Fowl. [nom. nud.] Equals [*Adippe*] *haeretica* Dist. Equals [*Adippe*] *concinna* Buckt. [nec Fowl.]

[*Adippe*] *zebrina* Goding 1930b: 19 [Listed][14]

Adippe zebrina Funkhouser 1943d: 477 [Catalogued][4] Equals *Oxygonia zebrina* Fairm. Equals *Oxygonia figurata* Walk.

[*Adippe*] *haeretica* Funkhouser 1951a: 109 [Catalogued][6, 8] Equals [*Adippe*] *maculata* Fowl.

[*Adippe*] *maculata* Funkhouser 1951a: 109 [Catalogued][7]

[*Adippe*] *quadrivittata* Funkhouser 1951a: 109 [Catalogued][2]

[*Adippe*] *zebrina* Funkhouser 1951a: 110; Pl. VI, Fig. 62 [Illustrated, catalogued][1, 4, 5, 14] Equals [*Adippe*] *figurata* Walk.

LOCALITIES: [1] Mexico. [2] Locality Unknown. [3] Tabasco. [4] Guatemala. [5] Venezuela. [6] Nicaragua. [7] Costa Rica. [8] Panama. [9] Philippine Islands. [10] Brazil. [11] Veracruz. [12] Central America. [13] Ecuador. [14] Honduras.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

zebrina var.—Walker

[*Oxygonia figurata*] var.—Walker 1858b: 137 [n. var.][1]

LOCALITIES: [1] Mexico.

Genus **Antianthe** Fowler

LOGOTYPE [*Antianthe*] *expansa* Van Duzee 1916a: 60

LOGOTYPE [*Antianthe*] *expansa* Van Duzee 1917b: 544

TYPE [*Antianthe*] *expansa* Funkhouser 1927f: 268

TYPE [*Antianthe*] *expansa* Funkhouser 1951a: 111

LOGOTYPE *Hemiptycha expansa* Metealf 1954d: 611

[*Agondas* Kirkaldy]

[LOGOTYPE *Hemiptycha expansa* Germar]

[*Janthe* Stål]

[LOGOTYPE *Antianthe expansa* Germar]

Janthe

Marsehall 1873a: 367 [Catalogued]

Provaneher 1889a: 226 [Key] :231 [Deseribed]

Goding 1893a: 442 [Catalogue of speeies from North Ameriea]

Antianthe

Fowler 1895d: 89 Nom. nov. pro *Janthe* Stål [1867] [nee *Janthe* Marseul 1865] [Key]

Fowler 1896b: 136 [Taxonomy] Equals *Ianthe* [sie]

Fowler 1896e: 137 Nom. nov. pro *Janthe* Stål [1867] [nee *Janthe* Marseul 1865] [Notes, review of speeies from Central Ameriea and Mexieo, eatalogued] :140 [Comparative notes]

Buckton 1903a: 220 [Listed]

Poulton 1903a: 284 [Mimiery]

Baker 1907a: 115 [Comparative notes]

Van Duzee 1908a: 71, 93 [Comparative notes] :74 [Key] :75 [Notes] :75, 123 Equals *Janthe* Stål Equals *Agondas* Kirk.

Branch 1914a: 109 [Comparative notes]

Van Duzee 1916a: 60 [List of speeies from the Nearetie Region] Equals *Janthe* Stål Equals *Agondas* Kirk.

Van Duzee 1917b: 544 [Catalogued, eatalogue of speeies from the Nearetie Region] Equals *Janthe* Stål Equals *Agondas* Kirk.

oding 1926e: 314 [Key]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Agondas Schulze, Kükenthal, and Heider 1926a: 86 [Catalogued] Equals *Janthe* Stål
Antianthe Schulze, Kükenthal, and Heider 1926b: 212 [Catalogued] Equals *Janthe* Stål
Agondas Funkhouser 1927f: 267 To *Antianthe* Fowl.
Antianthe Funkhouser 1927f: 268 [Catalogued, catalogue of species] Equals *Janthe* Stål Equals *Agondas* Kirk.
Goding 1929e: 276 [Catalogued, key to species] Equals *Janthe* Stål Equals *Agondas* Kirk.
Haupt 1929c: 235; Fig. 44 [Illustrated]
Goding 1930b: 19 [List of species from Neogaea]
Janthe Schulze, Kükenthal, and Heider 1930b: 1709 [Catalogued]
Agondas Neave 1939a: 92 [Catalogued] Equals *Janthe* Stål
Antianthe Neave 1939a: 230 [Catalogued] Equals *Janthe* Stål
Janthe Neave 1939b: 806 [Catalogued] To *Antianthe* Fowl.
Antianthe Richter 1941b: 84 [List of species from Colombia]
Plummer 1945a: 40, 41 [Comparative notes]
Funkhouser 1951a: 108 [Key] :111 [Described, catalogued, catalogue of species, zoogeography] Equals *Janthe* Stål Equals *Agondas* Kirk. :294 [Listed]
Metcalf 1954d: 611 [Described, zoogeography, catalogued] Equals *Janthe* Stål

boliviana Metcalf

Antianthe boliviana Metcalf 1954d: 612; Pl. 2, Figs. 7–10 [n. sp., illustrated][1]

LOCALITIES: [1] Bolivia.

chichiana Funkhouser

Antianthe chichiana Funkhouser 1943d: 476; Pl. II, Fig. 12 [n. sp., illustrated][1]
Antianthe chichiana Allen 1951a: 487 [Listed]
Antianthe chichiana Funkhouser 1951a: 301 [Catalogued][1]

LOCALITIES: [1] Guatemala.

compressa Buckton. See *Smilia camelus* Fabricius.

cucullata Burmeister. See *Antianthe expansa* Germar.

expansa Germar

T[helia] expansa Fairmaire 1846a: 309; Pl. 5, Figs. 6–7 [Described, illustrated, catalogued][1, 2] Equals *Hemipt[ycha] expansa* Germ. Equals *H[emiptycha] cucullata* Burm.

Thelia expansa Walker 1851a: 563 [Catalogued][1] Equals *Hemiptycha expansa* Germ. Equals *H[emiptycha] cucullata* Burm.

T[helia] expansa Walker 1858a: 72 [Comparative notes]

[*Thelia*] *expansa* Dohrn 1859a: 79 [Listed][1] Equals [*Thelia*] *cucullata* Burm.

Smilia expansa Stål 1864a: 71 [Comparative notes, catalogued][1] Equals *Thelia expansa* Germ.

Thalia [sic] [*expansa*] Stål 1866b: 171 To [*Pomponia expansa* Walk.] [error]

[*Janthe expansa*] Stål 1867a: 554 Equals *Thelia expansa* Germ.

Thelia expansa Moleyre 1882a: 350, 351 [Morphology of wings]

Janthe expansa Provancher 1889a: 231 [Described, catalogued][3] Equals *Thelia expansa* Germ.

Thelia expansa Meinert 1892a: 147 (23) [Ecology][4]

J[anthe] expansa Goding 1893a: 442 [Catalogued][1, 3, 5] Equals *Hemiptycha expansa* Germ. Equals *Hemiptycha cucullata* Burm. Equals *Thelia expansa* Fairm. Equals *Smilia expansa* Stål :479 [Listed][6]

Antianthe expansa Fowler 1896e: 137; Pl. 8, Figs. 21, 21a–b [Notes, illustrated, catalogued][1, 2, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16] Equals *Hemiptycha expansa* Germ. Equals *Hemiptycha cucullata* Burm. Equals *Thelia expansa* Fairm. Equals *Janthe expansa* Stål :138 [Comparative notes]

Janthe expansa Howard 1901a: Pl. XXVIII, Figs. 16–17 [Illustrated][17]

Antianthe expansa Buekton 1903a: 190; Pl. XLI, Figs. 3, 3a–b [Deseribed, illustrated][1, 2, 11, 15, 18] Equals *Hemiptycha* [*expansa*] Germ. Equals *Thelia* [*expansa*] Fairm. Equals *Hemiptycha cucullata* Burm. Equals *Janthe expansa* Stål :191 [Comparative notes]

Antianthe expansa Woodworth 1903a: 47 [Notes][8] Equals *Hemiptycha* [*expansa* Germ.]

[*Antianthe*] *expansa* Van Duzee 1908a: 123 Equals [*Antianthe*] *cucullata* Burm.

Antianthe expansa Van Duzee 1912b: 326 Equals *Janthe expansa* Germ.

Antianthe expansa Woodworth 1913a: 266 [Listed][8] Equals *Hemiptycha expansa*

Antianthe expansa Barber 1914a: 530 [Listed][3]

[*Antianthe*] *expansa* Van Duzee 1916a: 60 [Listed][17, 19] Equals [*Antianthe*] *cucullata* Burm.

Antianthe expansa Van Duzee 1917b: 544 [Catalogued][1, 3, 5, 8] Equals *Hemiptycha cucullata* Burm. Equals *Thelia* [*expansa*] Fairm. Equals *Smilia* [*expansa*] Stål Equals *Janthe* [*expansa*] Stål

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Antianthe expansa Smyth 1920a: 125 [Economics][20]

Antianthe expansa Osborn 1921a: 4 [Listed][3]

Antianthe expansa Herrera 1923a: 114 [Listed][10, 11, 21]

Antianthe expansa McAtee 1926d: 15 [Listed][3]

[*Antianthe*] *expansa* Funkhouser 1927f: 268 [Catalogued][1, 2, 3, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 20, 22, 23, 24] Equals *Hemiptycha expansa* Germ. Equals *Hemiptycha cucullata* Burm. Equals *Thelia expansa* Fairm. Equals *Thelia cucullata* Dohrn Equals *Smilia expansa* Stål Equals *Janthe expansa* Stål Equals *Antianthe humilis* Buckt. Equals *Antianthe expansa humilis* Fowl.

Antianthe expansa McAtee and Malloch 1928a: 40; Pl. III, Fig. 4 [Morphology of mesopleural process illustrated]

[*Antianthe*] *expansa* Goding 1929e: 276 [Key] :277 [Catalogued][1, 2, 3, 5, 8, 16, 20, 25, 26] Equals [*Antianthe*] *cucullata* Burm. Equals [*Antianthe*] *humilis* Fowl.

Antianthe expansa Osborn 1929b: 90 [Listed][20]

[*Antianthe*] *expansa* Goding 1930b: 19 [Listed][1, 4, 15, 27]

Antianthe expansa Vignon 1930a: 405; Fig. 664 [Notes, illustrated, catalogued, food plants]

Antianthe expansa Ballou 1935a: 201 [Food plants][15]

Antianthe expansa Ballou 1936a: 4, 9, 10, 11, 16, 31, 33, 41, 45 [Food plants][15] :48 [Commensalism, parasites]

Antianthe expansa Ballou 1936b: 475 [Food plants][15]

Antianthe expansa Martorell 1939a: 191 [Ecology][4, 28]

Antianthe expansa Funkhouser 1942c: 128 [Catalogued][3, 4, 5, 8, 26, 29]

Antianthe expansa Funkhouser 1943d: 475 [Catalogued][6] Equals *Hemiptycha expansa* Germ. Equals *Hemiptycha cucullata* Burm. Equals *Thelia expansa* Fairm. Equals *Thelia cucullata* Dohrn Equals *Janthe expansa* Stål

Antianthe expansa Ballou 1945a: 53, 65, 97 [Food plants][4]

[*Antianthe expansa*] Plummer 1945a: 41; Pl. 3, Fig. 5 [Comparative notes, illustrated]

[*Antianthe*] *expansa* Funkhouser 1951a: 111; Pl. VI, Fig. 65 [Illustrated, catalogued][1, 2, 6, 14, 15, 16, 18, 20, 22, 30] Equals [*Antianthe*] *cucullata* Burm.

Anthianthe [sic] *expansa* Funkhouser 1951a: 303 [Listed][31]

[*Antianthe*] *expansa* Metcalf 1954d: 611 [Catalogued][1] :612 [Comparative notes]

LOCALITIES: [1] Mexico. [2] Colombia. [3] Florida. [4] Venezuela. [5] Arizona. [6] Guatemala. [7] North America. [8] California. [9] Guerrero. [10] Morelos. [11] Veracruz. [12] Tabasco. [13] British Honduras. [14] Nicaragua. [15] Costa Rica. [16] Panama. [17] Southern States. [18] Honduras. [19] Southwestern States. [20] Puerto Rico. [21] Federal District. [22] Yucatan. [23] Jalisco. [24] Cundinamarca. [25] Ecuador.

[26] Central America. [27] Puebla. [28] Aragua. [29] South America. [30] United States. [31] British Guiana.

expansa var. **humilis** Fowler

[*Antianthe expansa*] *humilis* Fowler 1896e: 138 [n. var.][1, 2, 3, 4, 5]

Antianthe humilis Buekton 1903a: 191; Pl. XLI, Figs. 4, 4a–b [Described, illustrated, comparative notes][2]

Antianthe humilis Funkhouser 1927f: 268 To [*Antianthe*] *expansa* Germ.

Antianthe expansa humilis Funkhouser 1927f: 268 To [*Antianthe*] *expansa* Germ.

[*Antianthe*] *humilis* Goding 1929e: 277 To [*Antianthe*] *expansa* Germ.

A[*ntianthe*] (?) *humilis* Richter 1941b: 84 [Listed][6]

Antianthe humilis Richter 1942c: Pl. II, Fig. 8 [Illustrated]

Antianthe humilis Funkhouser 1943d: 475 [Catalogued][3]

[*Antianthe*] *humilis* Funkhouser 1951a: 111 [Catalogued][1, 2]

LOCALITIES: [1] Mexico. [2] Yucatan. [3] Guatemala. [4] Nicaragua. [5] Panama. [6] Colombia.

expansa Wolcott [nec Germar]. See *Nessorhinus gibberulus* Stål.

foliacea Stål

[*Janthe foliacea*] Stål 1867a: 554 Equals *Smilia foliacea* Stål

J[*anthe*] *foliacea* Goding 1893a: 442 [Catalogued][1] Equals *Smilia foliacea* Stål

Antianthe foliacea Fowler 1896c: 138 [Notes, catalogued][1, 2, 3, 4, 5, 6] Equals *Smilia foliacea* Stål Equals *Janthe foliacea* Stål

Antianthe foliacea Buekton 1903a: 191; Pl. XLI, Figs. 5, 5a [Described, illustrated][4, 5] Equals *Janthe foliacea* Stål

[*Antianthe*] *foliacea* Funkhouser 1927f: 269 [Catalogued][1, 2, 3, 4, 5, 6, 7] Equals *Smilia foliacea* Stål Equals *Janthe foliacea* Stål

[*Antianthe*] *foliacea* Goding 1929e: 276 [Key] :277 [Catalogued][1, 6, 8, 9, 10, 11] Equals [*Antianthe*] *reversa* Walk. [error] Equals [*Antianthe*] *viridissima* Walk. [error]

[*Antianthe*] *foliacea* Goding 1930b: 19 [Listed][5]

Antianthe foliacea Funkhouser 1943d: 475 [Catalogued][4] Equals *Smilia foliacea* Stål Equals *Janthe foliacea* Stål

[*Antianthe*] *foliacea* Funkhouser 1951a: 111 [Catalogued][1, 4, 5, 6]

[*Antianthe*] *foliacea* Metcalf 1954d: 611 [Catalogued][1] :612 [Comparative notes]

LOCALITIES: [1] Mexico. [2] Puebla. [3] Veracruz. [4] Guatemala. [5] Costa Rica. [6] Brazil. [7] Chiapas. [8] Central America. [9] Ecuador. [10] Colombia. [11] Haiti.

humilis Fowler. See *Antianthe expansa* var. *humilis* Fowler.

reversa Walker

T[*helia*] (?) *reversa* Goding 1893a: 414 [Catalogued][1]

Thelia reversa Fowler 1896c: 138 To *Antianthe viridissima* [error]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

T[*helia*] *reversa* Buckton 1903a: 191 To *Antianthe viridissima* Walk. [error]

Thelia reversa Funkhouser 1927f: 269 To [*Antianthe*] *viridissima* Walk. [error]

[*Antianthe*] *reversa* Goding 1929e: 277 To [*Antianthe*] *foliacea* Stål [error]

Antianthe reversa Funkhouser 1943d: 475 [Catalogued][2] Equals *Thelia reversa* Walk.

[*Antianthe*] *reversa* Funkhouser 1951a: 111 [Catalogued][1, 2] :303 [Listed][2]

LOCALITIES: [1] Mexico. [2] Guatemala.

viridissima Walker

T[*helia*] (?) *viridissima* Goding 1893a: 414 [Catalogued][1]

Antianthe viridissima Fowler 1896c: 138 [Notes, catalogued][1, 2, 3] Equals *Thelia reversa* Walk. [error] Equals *Thelia viridissima* Walk.

Antianthe viridissima Buckton 1903a: 191; Pl. XLI, Fig. 7 [Described, illustrated, comparative notes][1, 3] Equals *Thelia viridissima* Walk. Equals *T*[*helia*] *reversa* Walk. [error] :220 [Catalogued][1, 3] Equals *Thelia* [*viridissima* Walk.]

[*Antianthe*] *viridissima* Funkhouser 1927f: 269 [Catalogued][1, 3, 4] Equals *Thelia viridissima* Walk. Equals *Thelia reversa* Walk. [error]

Antianthe viridissima Wolcott 1927b: 188 [Notes][6]

[*Antianthe*] *viridissima* Goding 1929e: 277 To [*Antianthe*] *foliacea* Stål [error]

[*Antianthe*] *viridissima* Goding 1930b: 19 [Listed][5]

Antianthe viridissima Dozier 1931a: 2 [Food plants][6]

Antianthe viridissima Funkhouser 1943d: 476 [Catalogued][7] Equals *Thelia viridissima* Walk.

[*Antianthe*] *viridissima* Funkhouser 1951a: 111 [Catalogued][1, 3, 8] :303 [Listed][7]

LOCALITIES: [1] Mexico. [2] Federal District. [3] Colombia. [4] Cundinamarca. [5] Central America. [6] Haiti. [7] Guatemala. [8] Venezuela.

Genus **Cyrtolobus** Goding

LOGOTYPE *Cyrtolobus fenestratus* Van Duzee 1908a: 77

LOGOTYPE [*Cyrtolobus*] *fenestratus* Van Duzee 1916a: 60

LOGOTYPE [*Cyrtolobus*] *fenestratus* Van Duzee 1917b: 544

TYPE [*Cyrtolobus*] *fenestratus* Funkhouser 1927f: 273

TYPE [*Cyrtolobus*] *fenestratus* Funkhouser 1951a: 114

[*Cyrtosia* Fitch]

[LOGOTYPE *Cyrtolobus fenestratus* Van Duzee 1893b: 410]

[LOGOTYPE *Cyrtoisa* [sic] *fenestrata* Metcalf 1952a: 230]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Cyrtoisa [sic]	Fitch 1851a: 49 [gen. n.]
Cyrtosia	Walker 1852a: 1146 [Described, catalogued] Equals *Membracis* Say (in part.)
[*Cyrtosia*] (*Cyrtosia*)	Stål 1867a: 554 [Key]
Cyrtosia	Stål 1869a: 25 [Catalogued]
	Dallas 1870a: 484 [List of species]
	Provancher 1889a: 227 [Key] :237 [Described, key to species]
	Smith 1890a: 441 [Listed]
Cyrtolobus	Goding 1892a: 257 [gen. n., key] Equals *Cyrtosia* Fitch
[Cyrtolobus] (Cyrtolobus)	Goding 1892a: 258 [Key]
Cyrtoisa [sic]	Fitch 1893a: 389 (49) [gen. n., reprinted]
Cyrtolobus	Goding 1893a: 431 [Catalogue of species from North America] Equals *Cyrtosia* Fitch
Cyrtosia	Lintner 1893b: 389 Equals *Cyrtoisa* (sic)
Cyrtolobus	Van Duzee 1893b: 410 [Catalogued] Equals *Cyrtosia* Fitch
Cyrtolopus [sic]	Slosson 1894a: 5 [Listed]
Cyrtolobus	Van Duzee 1894c: 188 [List of species from New York] Equals *Cyrtosia* Fitch
	Fowler 1895d: 89 [Key] Equals *Cyrtosia* Fitch
	Fowler 1896c: 140 [Notes, review of species from Central America and Mexico, comparative notes, catalogued] Equals *Cyrtosia* Fitch
	Smith 1900a: 85 [List of species from New Jersey]
	Buckton 1903a: 192 [Described, catalogued] Equals *Cyrtosia* Fitch Equals *Gargara* Emm. [in part.]
Cystolobus [sic]	Buckton 1903a: 219 [Listed]
Cyrtoisa [sic]	Kirkaldy 1903b: 179 Equals *Cyrtosia* Stål Equals *Cyrtolobus* God.
Cyrtolobus	Poulton 1903a: 284 [Mimicry]
	Baker 1907a: 115 [Comparative notes]
	Van Duzee 1908a: 47, 123 [Listed] :55, 75, 90, 94, 95, 102, 103, 104 [Comparative notes] :76 [Described, key to subgenera] :76, 123 Equals *Cyrtosia* Fitch
[Cyrtolobus] (Cyrtolobus)	Van Duzee 1908a: 76 [Notes] :78 [Key, review of species from North America] :123 [Listed]
Cyrtolobus	Matausch 1910a: 169 [Life history, notes, food plants]
	Smith 1910a: 92 [Listed]

SciELO

Matausch 1911a: 196 [Effects of parasitism]
Matausch 1912a: 334, 335; Pl. XXX, Figs. 11, 12; Pl. XXXI, Fig. 13 [Nymph described, ecology, illustrated]
Funkhouser 1913a: 78 [Listed] :95 [Venation]
Branch 1914a: 79 [Morphology] :109 [Notes]

Cyrtolobus (Cyrtolobus) — Branch 1914a: 109 [Notes]

Cyrtolobus — Metcalf 1916a: 2 [Comparative notes]
Van Duzee 1916a: 60 [List of species from the Nearctic Region] Equals *Cyrtosia* Fitch Equals *Cyrtoisa* [sic] Kirk.

[Cyrtolobus] (Cyrtolobus) — Van Duzee 1916a: 60 [List of species from the Nearctic Region]

Cyrtolobus — Funkhouser 1917a: 217 [Key]
Van Duzee 1917b: 544 [Catalogued, catalogue of species from the Nearctic Region] Equals *Cyrtosia* Fitch

[Cyrtolobus] (Cyrtolobus) — Van Duzee 1917b: 544 [Catalogued, catalogue of species from the Nearctic Region]

Cyrtolobus — Funkhouser 1918b: 185 [Comparative notes]
McAtee 1921a: 128 [Key, key to species]

[Cyrtolobus] (Cyrtolobus) — McAtee 1921a: 129 [Key] :130 [Listed]

Cyrtolobus — Lawson 1922a: 50 [Key] :80 [Notes, key to subgenera]

[Cyrtolobus] (Cyrtolobus) — Lawson 1922a: 81 [Key, key to species from Kansas]

Cyrtolobus — Funkhouser 1923c: 172 [Key] :193 [Notes, key to species] :198 [Taxonomy] :201 [Comparative notes, taxonomy]
Woodruff 1923a: 190 [Comparative notes]
Chapin 1925a: 30 [Predators]
Metcalf and Bruner 1925b: 211 [Comparative notes]

Cytolobus [sic] — Goding 1926e: 314 [Key]

[*Cyrtolobus*] (*Cytolobus* [sic]) — Goding 1926e: 314 [Key]

Cyrtolobus — Funkhouser 1927f: 273 [Catalogued, catalogue of species] Equals *Cyrtosia* Fitch Equals *Cyrtoisa* [sic] Kirk.
Johnson 1927a: 37 [List of species from Mount Desert Island, Maine]
Goding 1928d: 137 [Listed]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Leonard 1928a: 152 [List of species from New York]
Schulze, Kükenthal, and Heider 1928a: 904 [Catalogued] Equals *Cyrtosia* Fitch

Crytoisa [sic] Schulze, Kükenthal, and Heider 1928a: 904 [Catalogued]

Cyrtosia Schulze, Kükenthal, and Heider 1928a: 906 [Catalogued]

Cyrtolobus Goding 1929e: 277 [Catalogued, key to species] Equals *Cyrtosia* Fitch Equals *Cyrtoisa* [sic] Kirk.
Haupt 1929c: 235 [Listed]
Johnson 1930a: 33 [List of species from Nantucket Island, Massachusetts]
Weber 1930a: 343 [Oviposition]
Ball 1932b: 500 [Ecology]
Ball 1932c: 75 [Comparative notes, notes]
Osborn 1932a: 517 [Listed]
Wardle 1936a: 187 [Listed]
Brimley 1938a: 89 [List of species from North Carolina]
Britton 1938c: 26 [List of species from Connecticut]
Plummer 1938a: 235 Equals *Cyrtosia* Fitch : 236, 240 [Comparative notes]
Procter 1938a: 83 [List of species from Mount Desert Island]

Cyrtoisa [sic] Neave 1939a: 949 [Catalogued]

Cyrtolobus Neave 1939a: 949 [Catalogued]

Cyrtologus [sic] Neave 1939a: 949 [Catalogued] To *Cyrto*[*lobus*] God.

Cyrtosia Neave 1939a: 952 [Catalogued] Equals *Cyrtoisa* [sic] To *Cyrtolobus* God.

Cyrtolobus Osborn 1940a: 54 [Key] :81, 94 [Comparative notes] :84 [Notes, review of species from Ohio]
Essig 1942a: 316 [Listed]

Cyrtobolus [sic] Müller 1942a: 565 [Oviposition]

Cyrtolobus Metcalf 1944b: 166 [Bibliography]
Procter 1946a: 85 [List of species from Mount Desert Island]
Metcalf 1947a: 158, 168; Pl. 41 [Zoogeography, illustrated]
Hoffman, Townes, Swift, and Sailer 1949a: 19 [Ecology]
Dennis 1951b: 106 [Notes]
Funkhouser 1951a: 9 [Mimicry] :108 [Key] :111, 113,

SciELO

114, 134, 154 [Comparative notes] :114 [Described, catalogued, catalogue of species, zoogeography] Equals *Cyrtosia* Fitch :294 [Listed]

Dennis 1952a: 166; Pl. II, Figs. 8, 38 [Notes on genitalia, illustrated]

Dennis 1952b: 131 [Key, described, key to species from Wisconsin] Equals *Atymna* [in part.] :135 [Comparative notes]

Cyrtoisa [sic] Metcalf 1952a: 230 [Taxonomy, catalogued] Equals *Cyrtolobus* God.

Cyrtolobus Brues, Melander, and Carpenter 1954a: 143 [Listed]

a Fiteh (var.) [*vau*]. See *Cyrtolobus vau* var. *a* Fiteh.

acuminatus Woodruff

[*Cyrtolobus*] *acuminatus* Funkhouser 1927f: 274 [Catalogued][1, 2]

C[*yrtolobus*] *acuminatus* Leonard 1928a: 152 [Listed][1]

[*Cyrtolobus*] *acuminatus* Funkhouser 1951a: 114 [Catalogued][3]

LOCALITIES: [1] New York. [2] New Jersey. [3] Northeastern States.

acutus Van Duzee

Cyrtolobus [(*Cyrtolobus*)] *acutus* Van Duzee 1908a: 88; Pl. II, Fig. 21 [n. sp., illustrated, comparative notes][1, 2, 3, 4] :80 [Key][5] :123 [Listed]

Cyrtolobus [(*Cyrtolobus*)] *acutus* Van Duzee 1917b: 547 [Catalogued][1, 2, 3, 4]

[*Cyrtolobus*] *acutus* Funkhouser 1927f: 274 [Catalogued][1, 2, 3, 4]

[*Cyrtolobus*] *acutus* Ball 1932c: 76, 77, 78 [Comparative notes]

Cyrtolobus acutus Deay and Gould 1935a: 241 [Listed][6]

Crytolobus [sic] *acutus* Jorgensen 1935a: 217; Pl. II, Figs. 35, 38 [Key, illustrated][2]

Cyrtolobus acutus Essig and Usinger 1940a: 163 [Catalogued]

Cytolobus [sic] *acutus* Hayward 1948a: 503 [Ecology][2]

[*Cyrtolobus*] *acutus* Funkhouser 1951a: 115 [Catalogued][5]

LOCALITIES: [1] Colorado. [2] Utah. [3] Arizona. [4] New Mexico. [5] Western States. [6] Indiana.

annexus Townsend. See *Vanduzeea triguttata* Burmeister.

arcuatus Emmons

Cyrtosia arcuata Emmons 1854a: 154; Pl. 13, Fig. 14 [n. sp., illustrated][1]

C[*yrtolobus*] *arquatus* [sic] Goding 1893a: 433 [Catalogued][1] Equals *Cyrtosia arquata* [sic] Emm.

Cyrtolobus arcuatus Van Duzee 1908a: 78, 82, 83, 93 [Comparative notes]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Cyrtolobus*] (*Cyrtolobus*) *arcuatus* Van Duzee 1908a: 79 [Key] :123 [Listed]

[*Cyrtolobus*] *arcuatus* Van Duzee 1916a: 60 [Listed][2] Equals [*Cyrtolobus*] *muticus* Van D. [in part.]

Cyrtolobus [(*Cyrtolobus*)] *arcuatus* Van Duzee 1917b: 545 [Catalogued][1, 3, 4, 5, 6, 7, 8, 9] Equals *Cyrtosia* [*arcuata*] Emms. Equals [*Cyrtolobus*] *muticus* Van D. [in part.]

Crytolobus [sic] *arcuatus* Osborn 1921a: 4 [Listed][8]

Cyrtolobus arcuatus Lawson 1922a: 44 [Listed][10]

[*Cyrtolobus*] *arcuatus* Funkhouser 1923e: 193 [Key] :195 [Notes, catalogued][1] Equals *Cyrtosia arcuata* Emm. Equals *Cyrtolobus arquatus* [sic] God. Equals *Cyrtolobus muticus* Van D. (in part.)

[*Cyrtolobus*] *arcuatus* Woodruff 1924a: 10 [Comparative notes]

Cyrtolobus arcuatus (?) Reinhard 1925a: 108 [Predators][11]

[*Cyrtolobus*] *arcuatus* Funkhouser 1927f: 275 [Catalogued][1, 3, 4, 5, 6, 7, 8, 9, 12] Equals *Cyrtosia arcuatus* Emm. Equals *Cyrtolobus arquatus* (sic) God. Equals *Cyrtolobus muticus* Van D. (in part.)

C[*yrtolobus*] *arcuatus* Leonard 1928a: 152 [Listed][1, 13, 14]

Cyrtolobus arcuatus Hookom 1931a: 386 [Listed][15]

[*Cyrtolobus*] *arcuatus* Ball 1932c: 77 [Comparative notes]

Cyrtolobus arcuatus Deay and Gould 1935a: 241 [Listed][16]

C[*yrtolobus*] *arcuatus* Brimley 1938a: 89 [Listed][6]

[*Cyrtolobus*] *arcuatus* Britton 1938c: 26 [Listed][12] Equals [*Cyrtolobus*] *muticus* (in part.)

[*Cyrtolobus*] *arcuatus* Osborn 1940a: 85 [Key] :88; Figs. 29 (3–4) [Described, illustrated, catalogued][9]

Crytolobus [sic] *arcuatus* Moul 1943a: 25 [Listed][5]

Cyrtolobus arcuatus Dennis 1951a: 183 [Listed][17]

[*Cyrtolobus*] *arcuatus* Funkhouser 1951a: 115 [Catalogued][2, 18]

[*Cyrtolobus*] *arcuatus* Dennis 1952b: 132, 133; Pl. I, Fig. 7; Pl. II, Fig. 9 [Key, illustrated][17] :140 [Food plants][17]

LOCALITIES: [1] New York. [2] Eastern States. [3] Massachusetts. [4] Rhode Island. [5] Pennsylvania. [6] North Carolina. [7] Georgia. [8] Florida. [9] Ohio. [10] Kansas. [11] Maryland. [12] Connecticut. [13] Staten Island. [14] Long Island. [15] Iowa. [16] Indiana. [17] Wisconsin. [18] Southern States.

arizonae Ball

Cyrtolobus arizonae Ball 1932c: 77 [n. sp.][1]

[*Cyrtolobus*] *arizonae* Funkhouser 1951a: 115 [Catalogued][1]

LOCALITIES: [1] Arizona.

arquatus. Typographical error for *Cyrtolobus arcuatus* Emmons.

atromarginatus Goding. See *Atymna atromarginata* Goding.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

auroreus Woodruff

[*Cyrtolobus*] *aurorcus* Funkhouser 1927f: 275 [Catalogued][1, 2, 3]

C[*yrtolobus*] *aurorcus* Leonard 1928a: 152 [Food plants][2, 4]

[*Cyrtolobus*] *auroreus* Osborn 1940a: 85 [Key] :87 [Described, catalogued][5]

C[*yrtolobus*] *auroreus* Moul 1943a: 25 [Listed][6]

[*Cyrtolobus*] *auroreus* Funkhouser 1951a: 115 [Catalogued][7]

Crytolobus [sic] *auroreus* Frost 1955a: 64 [Light traps][6]

LOCALITIES: [1] Connecticut. [2] New York. [3] New Jersey. [4] Long Island. [5] Ohio. [6] Pennsylvania. [7] Northeastern States.

b Fitch (var.) [*vau*]. See *Cyrtolobus vau* var. *b* Fitch.

c Fitch (var.) [*vau*]. See *Cyrtolobus vau* var. *c* Fitch.

carinatus Stål. See *Evashmeadea carinata* Stål.

castaneae Fitch. See *Atymna castaneae* Fitch.

castaneae Woodruff [nec Fitch]. See *Cyrtolobus viridis* Emmons.

castaneae var. *lineatus* Buckton. See *Atymna castaneae* Fitch.

castaneae var. *nigricephalus* Emmons. See *Atymna castaneae* Fitch.

castaneae var. *viridis* Emmons. See *Cyrtolobus viridis* Emmons.

celsis. Typographical error for *Cyrtolobus celsus* Van Duzee.

celsus Van Duzee

Cyrtolobus fenestratus [nec Fitch] Van Duzee 1903a: 113 [Listed][1]

[*Cyrtolobus*] (*Cyrtolobus*) *fenestratus* [nec Fitch] Van Duzee 1908a: 79 [Key] :81; Pl. II, Fig. 15 [Described, illustrated][2, 3, 4] :82 [Comparative notes] :123 [Listed]

Cyrtolobus fenestratus [nec Fitch] Van Duzee 1909c: 383 [Listed][5]

Cyrtolobus [(*Cyrtolobus*)] *celsus* Van Duzee 1917b: 544 [Catalogued][2, 3, 4, 6] :545 Equals [*Cyrtolobus*] *fenestratus* Van D. [nec Fitch]

Cyrtolobus celsus Lawson 1922a: 44 [Listed][7]

[*Cyrtolobus*] (*Cyrtolobus*) *celsus* Lawson 1922a: 81 [Described, key, catalogued][2, 3, 4, 6, 7, 8] Equals *Cyrtolobus fenestratus* Van D. [nec Fitch]

Cyrtolobus cclsus Woodruff 1924a: 12; Pl. II, Figs. 9, 10 [Described, food plants, illustrated][2, 4, 6, 9, 10] Equals [*Cyrtolobus*] *fenestratus* Van D. [nec Fitch] :13, 14, 15, 16 [Comparative notes]

[*Cyrtolobus*] *celsus* Funkhouser 1927f: 275 [Catalogued][2, 3, 4, 6, 7, 8, 10, 11] Equals *Cyrtolobus fenestratus* Van D. [nec Fitch]

[*Cyrtolobus*] *celsus* Leonard 1928a: 152 To *C*[*yrtolobus*] *funkhouseri* Woodr. [error]

C[*yrtolobus*] *celsis* [sic] Brimley 1938a: 89 [Listed][10]

Cyrtolobus celus [sic] Dowdy 1947a: 429 [Ecology][5]

[*Cyrtolobus*] *celsus* Funkhouser 1951a: 115 [Catalogued][12]

LOCALITIES: [1] New Mexico. [2] Georgia. [3] New York. [4] Massachusetts. [5] North

America. [6] New Jersey. [7] Kansas. [8] Missouri. [9] Staten Island. [10] North Carolina. [11] Alabama. [12] United States.

celus. Typographical error for *Cyrtolobus celsus* Van Duzee.

cinctus Van Duzee

Cyrtolobus [(*Cyrtolobus*)] *cinctus* Van Duzee 1908a: 86 [n. sp.][1] :80 [Key] :123 [Listed]

Cyrtolobus cinctus Funkhouser 1917a: 196 [Listed][1] :268 [Key] :273; Pl. XXVIII, Fig. 6 [Described, food plants, illustrated, catalogued][1] :385, 387, 390 [Food plants][1]

Cyrtolobus [(*Cyrtolobus*)] *cinctus* Van Duzee 1917b: 546 [Catalogued][1]

[*Cyrtolobus*] *cinctus* Funkhouser 1923c: 194 [Key]

[*Cyrtolobus*] *cinctus* Funkhouser 1927f: 275 [Catalogued][1, 2]

C[*yrtolobus*] *cinctus* Leonard 1928a: 152 [Food plants][1]

[*Cyrtolobus*] *cinctus* Essig and Usinger 1940a: 163 [Catalogued]

[*Cyrtolobus*] *cinctus* Osborn 1940a: 85 [Key] :93 [Described, food plants, catalogued][3]

Cyrtolobus cinctus Moore 1950a: 254 [Listed][4]

Cyrtolobus cinctus Moore 1950b: 29 [Listed][4]

[*Cyrtolobus*] *cinctus* Funkhouser 1951a: 115 [Catalogued][5]

LOCALITIES: [1] New York. [2] Connecticut. [3] Ohio. [4] Quebec. [5] Northeastern States.

cinereus Emmons

[*Cyrtosia*] *ornata* Provancher 1889a: 238 [n. sp., key] :240 [n. sp.][1]

C[*yrtolobus*] *ornatus* Goding 1893a: 433 [Catalogued][1, 3] Equals *Cyrtosia ornata* Prov.

A[*tymna*] *cinereum* Goding 1893a: 436 [Catalogued][4] Equals *Smilia* [*cinerea*] Emm. Equals *Gargara cinereum* Emm.

Cyrtolobus [*cinereus*] Goding 1893a: 481 Equals [*Atymna cinerea* Emm.]

Cyrtosia cinereum Goding 1893e: 172 [Taxonomy]

O[*phiderma*] *cinereum* Smith 1900a: 86 [Listed][5]

[*Cyrtolobus*] (*Cyrtolobus*) *cinereus* Van Duzee 1908a: 81 [Key] :90, 91 [Comparative notes] :91 [Described][4] :123 [Listed]

[*Cyrtolobus* (*Cyrtolobus*)] *ornatus* (?) Van Duzee 1908a: 123 [Listed]

C[*yrtolobus*] *cinereus* Smith 1910a: 92 [Listed][5]

C[*yrtosia*] *cinereus* Van Duzee 1912b: 326 Equals *Cyrtosia ornata* Prov.

[*Cyrtolobus*] *cinereus* Van Duzee 1916a: 61 [Listed][3, 6] Equals [*Cyrtolobus*] *ornata* Prov.

Cyrtolobus cinereus Funkhouser 1917a: 196 [Listed][4] :268 [Key] :276; Pl. XXVIII, Fig. 9 [Described, illustrated, catalogued][4] Equals *Gargara cinereus* Emm. Equals *Atymna cinereum* God. :385, 390 [Food plants][4]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Cyrtolobus [(*Cyrtolobus*)] *cinereus* Van Duzee 1917b: 547 [Catalogued][4, 5, 7] Equals *Gargara* [*cinerea*] Emm. Equals *Atymna* [*cinerea*] God. Equals *Cyrtosia ornata* Prov. Equals *Cyrtosia* [*cinerea*] Harr.

Cyrtolobus cinereus Severin 1921b: 18 [Listed][8]

Cyrtolobus cinereus Lawson 1922a: 44 [Listed][9]

[*Cyrtolobus* (*Cyrtolobus*)] *cinereus* Lawson 1922a: 81 [Key] :83, 84 [Comparative notes] :84 [Described, catalogued][4, 5, 7, 9] Equals *Gargara cinereus* Emm. Equals *Cyrtosia ornata* Prov. Equals *Cyrtosia cinerea* Harr. Equals *Cyrtolobus cinereum* God. Equals *Atymna cincreum* God.

[*Cyrtolobus*] *cinereus* Funkhouser 1923c: 193 [Key] :195 [Notes, food plants, catalogued][10] Equals *Gargara cinereus* Emm. Equals *Atymna cinereum* God.

Cyrtolobus cinereus Severin 1923a: 33 [Food plants][8]

C[*yrtolobus*] *cinereus* Woodruff 1924a: 41 [Comparative notes] :46 [Comparative notes, catalogued]

[*Cyrtolobus*] *cinereus* Funkhouser 1927f: 276 [Catalogued][4] Equals *Gargara cinereus* Emm. Equals *Atymna cinereum* God. :281 To [*Cyrtolobus*] *pallidifrontis* Emm. [error]

Cyrtosia ornata Funkhouser 1927f: 281 To [*Cyrtolobus*] *pallidifrontis* Emm. [error]

Cyrtolobus ornatus Funkhouser 1927f: 281 To [*Cyrtolobus*] *pallidifrontis* Emm. [error]

Cyrtolobus (*Cyrtolobus*) *cinereus* Severin 1927a: 46 [Food plants][8]

C[*yrtolobus*] *cincreus* Leonard 1928a: 153 [Food plants][4, 11]

[*Cyrtolobus*] *cinereus* Osborn 1940a: 85 [Key] :91, 92 [Comparative notes] :92 [Described, food plants][2]

Cyrtolobus cinereus Moore 1950a: 254 [Listed][7]

Cyrtolobus cinereus Moore 1950b: 29 [Listed][7]

[*Cyrtolobus*] *ornata* Funkhouser 1951a: 115 To [*Cyrtolobus*] *pallidifrontis* Emm. [error]

[*Cyrtolobus*] *cinereus* Funkhouser 1951a: 115 [Catalogued][6]

LOCALITIES: [1] Ontario. [2] Ohio. [3] Canada. [4] New York. [5] New Jersey. [6] Eastern States. [7] Quebec. [8] South Dakota. [9] Kansas. [10] Connecticut. [11] Long Island.

clarus Woodruff

C[*yrtolobus*] *clarus* Woodruff 1924a: 13 [Comparative notes]

[*Cyrtolobus*] *clarus* Funkhouser 1927f: 276 [Catalogued][1, 2]

[*Cyrtolobus*] *clarus* Ball 1932c: 77, 78 [Comparative notes]

[*Cyrtolobus*] *clarus* Funkhouser 1951a: 115 [Catalogued][3]

LOCALITIES: [1] Alabama. [2] Florida. [3] Southern States.

concinnus Goding. See *Erashmeadea carinata* Stål.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

coronatus Ball

Cyrtolobus coronatus Ball 1932c: 77 [n. sp.][1]

[*Cyrtolobus*] *coronatus* Funkhouser 1951a: 115 [Catalogued][1]

LOCALITIES: [1] Arizona.

cristiferus Stål

[*Cyrtosia* (*Cyrtosia*) *cristifera*] Stål 1867a: 554 Equals *Smilia cristifera* Stål

C[*yrtolobus*] *cristiferus* Goding 1893a: 433 [Catalogued][1] Equals *Smilia cristifera* Stål Equals *Cyrtosia cristifera* Stål

Cyrtolobus cristifer[*us*] Fowler 1896e: 140; Pl. 8, Figs. 24–24a [Notes, illustrated, catalogued][1] Equals *Smilia cristifera* Stål Equals *Cyrtosia cristifera* Stål

Cyrtolobus crucifer [sic] Buckton 1903a: 192 [Catalogued][1] Equals *Cyrtosia crucifer* [sic] Stål

[*Cyrtolobus*] *cristiferus* Funkhouser 1927f: 276 [Catalogued][1] Equals *Smilia cristifera* Stål Equals *Cyrtosia cristifera* Stål Equals *Cyrtosia crucifer* [sic] Buekt. Equals *Cyrtolobus crucifer* (sic) Buekt.

[*Cyrtolobus*] *cristiferus* Funkhouser 1951a: 115 [Catalogued][1]

LOCALITIES: [1] Mexico.

crucifer. Typographical error for *Cyrtolobus cristiferus* Stål.

d Fitch (var.) [*vau*]. See *Cyrtolobus vau* var. *d* Fitch.

discoidalis Emmons

A[*tymna*] *discoidalis* Goding 1893a: 436 [Catalogued][1] Equals *Gargara discoidalis* Emm. Equals [*Atymna discoidalis* Emm.]

Cyrtolobus discoidalis Fowler 1896e: 141 [Catalogued] Equals *Gargara discoidalis* Emm. Equals *Smilia carinata* Stål [error] Equals *Cyrtosia carinata* Stål [error] Equals *Cyrtosia discoidalis* Emm.

A[*tymna*] *discoidalis* Smith 1900a: 86 [Listed][2]

Cyrtosia discoidalis Buckton 1903a: 192 Equals *Atymna carinata* [error]

Cyrtolobus discoidalis Fletcher and Gibson 1908a: 129 [Listed][3]

[*Cyrtolobus*] (*Cyrtolobus*) *discoidalis* Van Duzee 1908a: 80 [Key] :85 [Comparative notes] :86 [Described][1, 2, 4] :123 [Listed]

C[*yrtolobus*] *discoidalis* Smith 1910a: 92 [Listed][2]

Cyrtolobus discoidalis Metcalf 1915a: 40 (8) [Listed][4]

Cyrtolobus discoidalis Funkhouser 1917a: 195 [Listed][1] :268 [Key] :272; Pl. XXVIII, Fig. 5 [Described, illustrated, catalogued][1] Equals *Gargara discoidalis* Emm. Equals *Smilia carinata* Stål [error] Equals *Cyrtosia carinata* Stål [error] Equals *Atymna carinata* Fowl. [error] Equals *Atymna discoidalis* God. :385, 390 [Food plants][1]

Cyrtolobus [(*Cyrtolobus*)] *discoidalis* Van Duzee 1917b: 546 [Cata-

logued][1, 2, 4, 5] Equals *Gargara* [*discoidalis*] Emm. Equals *Atymna* [*discoidalis*] God.

Cyrtolobus discoidalis Van Duzee 1917b: 546 Equals *Cyrtosia* [*discoidalis*]

[*Cyrtolobus*] *discoidalis* Funkhouser 1923c: 194 [Key] :198 [Notes, food plants, catalogued][6] Equals *Gargara discoidalis* Emm. Equals *Smilia carinata* Stål [error] Equals *Cyrtosia carinata* Stål [error] Equals *Atymna carinata* Fowl. [error] Equals *Atymna discoidalis* God.

Cyrtolobus discoidalis Woodruff 1924a: 20, 21; Pl. VI, Figs. 45, 46 [Described, food plants, illustrated][2, 6] :7, 18, 37, 39 [Comparative notes]

[*Cyrtolobus*] *discoidalis* Funkhouser 1927f: 276 [Catalogued][1, 2, 4, 5, 6] Equals *Gargara discoidalis* Emm. Equals *Cyrtolobus* (*Atymna*) *discoidalis* God. Equals *Cyrtolobus discoidalis* Fowl. [nec Emm.] (error)

C[*yrtolobus*] *discoidalis* Leonard 1928a: 152 [Listed][1, 7]

Cyrtolobus discoidalis Felt and Chamberlain 1935a: 14 [Ecology][1]

C[*yrtolobus*] *discoidalis* Brimley 1938a: 89 [Listed][4]

[*Cyrtolobus*] *discoidalis* Osborn 1940a: 85 [Key] :87; Figs. 28 (45–46) [Described, food plants, illustrated, catalogued][8]

Cyrtolobus discoidalis Dennis 1951a: 183 [Listed][9]

[*Cyrtolobus*] *discoidalis* Funkhouser 1951a: 115 [Catalogued][10, 11]

[*Cyrtolobus*] *discoidalis* Dennis 1952b: 132, 133; Pl. II, Fig. 10 [Key, illustrated][9] :141 [Food plants][9]

LOCALITIES: [1] New York. [2] New Jersey. [3] Ontario. [4] North Carolina. [5] Georgia. [6] Connecticut. [7] Long Island. [8] Ohio. [9] Wisconsin. [10] Eastern States. [11] Southern States.

discoidalis Fowler [nec Emmons]. See *Evashmeadea carinata* Stål.

distinguendus Fowler

[*Cyrtolobus*] *distinguendus* Funkhouser 1927f: 277 [Catalogued][1, 2]

[*Cyrtolobus*] *distinguendus* Funkhouser 1951a: 115 [Catalogued][1]

LOCALITIES: [1] Mexico. [2] Guerrero.

dixianus Woodruff

[*Cyrtolobus*] *dixianus* Funkhouser 1927f: 277 [Catalogued][1, 2, 3, 4]

C[*yrtolobus*] *dixianus* Leonard 1928a: 153 [Listed][3]

[*Cyrtolobus*] *dixianus* Funkhouser 1951a: 115 [Catalogued][5, 6]

LOCALITIES: [1] Alabama. [2] Maryland. [3] New York. [4] Pennsylvania. [5] Southern States. [6] Eastern States.

e Fitch (var.) [*vau*]. See *Cyrtolobus vau* var. *e* Fitch.

enestratus. Typographical error for *Cyrtolobus fenestratus* Fitch.

f Fitch (var.) [*vau*]. See *Cyrtolobus vau* var. *f* Fitch.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

fenestratus Fitch

Cyrtosia fenestrata Walker 1852a: 1147 [Catalogued][1]

Cyrtosia fenestrata Glover 1878a: 1; Pl. 1, Fig. 15 [Illustrated][2] Equals *Athysanus* (?) [*fenestratus*] [error]

Cyrtosia fenestrata Provancher 1889a: 239 [Catalogued]

C[*yrtosia*] *fenestrata* Fitch 1893a: 389 (49) [n. sp., reprinted, food plants][1]

C[*yrtolobus*] *fenestratus* Goding 1893a: 431 [Catalogued][1, 3, 4, 5, 6, 7, 8] Equals *Cyrtosia fenestrata* Fitch

Cyrtosia fenestrata Goding 1893d: 92 [Food plants][9]

Cyrtolobus fenestratus Van Duzee 1893b: 410 Equals [*Cyrtosia fenestrata* Fitch]

Cyrtolobus fenestratus Osborn 1900e: 63 [Listed][10]

C[*yrtolobus*] *fenestratus* Smith 1900a: 85 [Listed][1, 5, 8]

Cyrtosia fenestrata Buckton 1903a: 219 [Catalogued][9]

Cyrtolobus fenestratus Felt 1906a: 597; Text fig. 152 [Described, food plants, illustrated][1, 3, 11]

Cyrtolobus fenestratus Van Duzee 1909c: 383 Equals *Cyrtosia fenestrata* Fitch

Cyrtolobus fenestratus Felt 1910b: 121 Equals *Cyrtosia* [*fenestrata* Fitch]

C[*yrtolobus*] *fenestratus* Smith 1910a: 92 [Listed][12]

Cyrtosia fenestrata Van Duzee 1912b: 326 [Listed]

Cyrtosia fenestrata Funkhouser 1915a: 46 [Listed]

Cyrtolobus fenestratus Funkhouser 1915a: 49 Equals *Cyrtosia fenestrata*

Cyrtolobus fenestratus Metcalf 1915a: 40 (8) [Listed][13]

[*Cyrtolobus*] *fenestratus* Van Duzee 1916a: 60 [Listed][14] Equals [*Cyrtolobus*] *muticus* Van D. [in part.]

Cyrtolobus [(*Cyrtolobus*)] *fenestratus* Van Duzee 1917b: 545 [Catalogued][1, 3, 4, 5, 6, 8, 10, 13, 15, 16, 17, 18] Equals *Cyrtosia* [*fenestrata*] Fitch Equals [*Cyrtolobus*] *muticus* Van D. [in part.]

[*Cyrtolobus*] *fenestratus* McAtee 1921a: 129 [Key]

Crytolobus [sic] *fenestratus* Osborn 1921a: 4 [Listed][18]

Cyrtolobus fenestratus Lawson 1922a: 44 [Listed][19]

[*Cyrtolobus* (*Cyrtolobus*)] *fenestratus* Lawson 1922a: 81 [Key] :82 [Described, catalogued, food plants][1, 3, 4, 5, 6, 8, 10, 13, 15, 16, 17, 18, 19, 20] Equals *Cyrtosia fenestrata* Fitch Equals *Cyrtolobus muticus* Van D. (in part.)

[*Cyrtolobus*] *fenestratus* Funkhouser 1923c: 193 [Key] :194 [Notes, food plants, catalogued][21] Equals *Cyrtosia fenestrata* Fitch Equals *Cyrtolobus muticus* Van D. (in part.)

Cyrtolobus fenestratus Felt 1924a: 357; Fig. 251 [Economics, illustrated]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Cyrtolobus*] *fenestratus* Woodruff 1924a: 7, 17, 18, 37 [Comparative notes] :19; Pl. VI, Figs. 43, 44 [Notes, illustrated, catalogued][1] Equals *Cyrtosia* [*fenestrata*] Fitch

Cyrtolobus fenestratus Reinhard 1925a: 107 [Predators]

[*Cyrtolobus*] *fenestratus* Funkhouser 1927f: 277 [Catalogued][1, 3, 4, 5, 6, 8, 10, 13, 15, 16, 17, 18, 19, 21, 22, 23] Equals *Cyrtosia fenestrata* Fitch Equals *Cyrtolobus muticus* Van D. (in part.) Equals *Cyrtolobus celsus* Van D. (in part.)

Cyrtolobus fenestratus Severin 1927a: 43 [Listed][4]

C[*yrtolobus*] *fenestratus* Leonard 1928a: 152 [Food plants][1, 24]

Cyrtolobus fenestratus Jones 1937a: 73 [Listed]

C[*yrtolobus*] *fenestratus* Brimley 1938a: 89 [Listed][13]

[*Cyrtolobus*] *fenestratus* Osborn 1940a: 84 [Key] :86; Figs. 28 (43–44) [Described, illustrated, comparative notes, catalogued][10]

Cyrtolobus enestratus [sic] Moore 1950a: 254 [Listed][25]

Cyrtolobus enestratus [sic] Moore 1950b: 29 [Listed][25]

Cyrtolobus fenestratus Dennis 1951a: 183 [Listed][26]

[*Cyrtolobus*] *fenestratus* Funkhouser 1951a: 115 [Catalogued][2]

[*Cyrtolobus*] *fenestratus* Dennis 1952b: 132, 133; Pl. II, Fig. 11 [Key, illustrated][26] :141 [Food plants][26]

Crytolobus [sic] *fenestratus* Frost 1955a: 64 [Light traps][16]

LOCALITIES: [1] New York. [2] United States. [3] Colorado. [4] Dakota. [5] Illinois. [6] New Jersey. [7] Canada. [8] Mississippi. [9] North America. [10] Ohio. [11] Canada. [12] Staten Island. [13] North Carolina. [14] Eastern States. [15] Massachusetts. [16] Pennsylvania. [17] Georgia. [18] Florida. [19] Kansas. [20] Missouri. [21] Connecticut. [22] District of Columbia. [23] Maryland. [24] Long Island. [25] Quebec. [26] Wisconsin.

fenestratus Provancher [nec Fitch]. See *Cyrtolobus vau* Say.

fenestratus Van Duzee [nec Fitch]. See *Cyrtolobus celsus* Van Duzee.

flavolatus Woodruff

[*Cyrtolobus*] *flavolatus* Funkhouser 1927f: 278 [Catalogued][1, 2]

C[*yrtolobus*] *flavolatus* Leonard 1928a: 153 [Listed][2, 3]

[*Cyrtolobus*] *flavolatus* Funkhouser 1951a: 115 [Catalogued][4]

LOCALITIES: [1] Pennsylvania. [2] New York. [3] Long Island. [4] Eastern States.

frigidus Ball

Cyrtolobus frigidus Ball 1932e: 77 [n. sp.][1]

C[*yrtolobus*] *frigidus* Jorgensen 1935a: 218; Pl. II, Figs. 36, 37 [Key, illustrated][2]

[*Cyrtolobus*] *frigidus* Funkhouser 1951a: 115 [Catalogued][1]

LOCALITIES: [1] Arizona. [2] Utah.

fuliginosus Emmons

C[*yrtolobus*] *fuliginosus* Goding 1893a: 433 [Catalogued][1] Equals *Cyrtosia fuliginosa* Emm. :479 [Listed][2]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Cyrtolobus*] (*Cyrtolobus*) *fuliginosus* Van Duzee 1908a: 79 [Key] :82 [Notes, comparative notes] :123 [Listed]

Cyrtolobus fuliginosus Funkhouser 1917a: 195 [Listed][1] :267 [Key] :268; Pl. XXVIII, Fig. 2 [Described, illustrated, catalogued][1] Equals *Cyrtosia fuliginosa* Emm. :385, 387, 390 [Food plants][1]

Cyrtolobus [(*Cyrtolobus*)] *fuliginosus* Van Duzee 1917b: 545 [Catalogued][1] Equals *Cyrtosia* [*fuliginosa* Emm.]

Cyrtolobus fuliginosus Lawson 1922a: 44 [Listed][3]

[*Cyrtolobus* (*Cyrtolobus*)] *fuliginosus* Lawson 1922a: 81 [Key] :82 [Described, food plants, catalogued][1, 3, 4] Equals *Cyrtosia fuliginosa* Emm.

[*Cyrtolobus*] *fuliginosus* Funkhouser 1923c: 193 [Key] :194 [Notes, food plants, catalogued][5] Equals *Cyrtosia fuliginosa* Emm.

Cyrtolobus fuliginosus Woodruff 1924a: 5, 6; Pl. II, Figs. 13, 14 [Described, food plants, illustrated][6, 7] Equals *Cyrtosia fuliginosa* Emmons Equals [*Cyrtolobus*] *vau* Say [in part.] :7, 24, 28, 35 [Comparative notes]

[*Cyrtolobus*] *fuliginosus* Funkhouser 1927f: 278 [Catalogued][1, 4, 5, 7] Equals *Cyrtosia fuliginosa* Emm.

C[*yrtolobus*] *fuliginosus* Leonard 1928a: 152 [Food plants][1, 8, 9]

[*Cyrtolobus*] *fuliginosus* Ball 1932c: 78 [Comparative notes]

Cyrtolobus fuliginosus Deay and Gould 1935a: 242 [Listed][10]

Cyrtolobus fuliginosus Jones 1937a: 72 [Listed][11]

[*Cyrtolobus*] *fuliginosus* Osborn 1940a: 84 [Key] :88 [Described][12]

C[*yrtolobus*] *fuliginosus* Moul 1943a: 25 [Listed][13]

Cyrtolobus fuliginosus Moore 1950a: 254 [Listed][14]

Cyrtolobus fuliginosus Moore 1950b: 29 [Listed][14]

Cyrtolobus fuliginosus Dennis 1951a: 183 [Listed][15]

[*Cyrtolobus*] *fuliginosus* Funkhouser 1951a: 115 [Catalogued][6, 16]

[*Cyrtolobus*] *fuliginosus* Dennis 1952b: 132, 133; Pl. I, Fig. 8; Pl. II, Fig. 12 [Key, illustrated][15] :141 [Food plants][15]

Cyrtolobus fuliginosus Bray and Triplehorn 1953a: 13 [Food plants][17]

LOCALITIES: [1] New York. [2] Michigan. [3] Kansas. [4] Missouri. [5] Connecticut. [6] Eastern States. [7] Alabama. [8] Staten Island. [9] Long Island. [10] Indiana. [11] Nebraska. [12] Ohio. [13] Pennsylvania. [14] Quebec. [15] Wisconsin. [16] Southern States. [17] Delaware.

funkhouseri Woodruff

Cyrtolobus funkhouseri Woodruff 1924a: 13, 14; Pl. II, Figs. 11, 12 [n. sp., food plants, illustrated][1, 2, 3, 4, 5, 6, 7, 8, 9]

Cyrtolobus funkhouseri Criddle 1925a: 103 [Listed][4]

[*Cyrtolobus*] *funkhouseri* Funkhouser 1927f: 278 [Catalogued][1, 3, 4, 6, 7]

C[*yrtolobus*] *funkhouseri* Leonard 1928a: 152 [Listed][2, 7, 8] Equals [*Cyrtolobus*] *celsus* [error]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Cyrtolobus funkhouseri (?) Dowdy 1947a: 429 [Ecology][10]
Cyrtolobus funkhouseri Dowdy 1951a: 50 [Ecology][10]
[*Cyrtolobus*] *funkhouseri* Funkhouser 1951a: 115 [Catalogued][11]
LOCALITIES: [1] Connecticut. [2] Long Island. [3] Pennsylvania. [4] Canada. [5] Indiana. [6] Massachusetts. [7] New York. [8] Staten Island. [9] New Jersey. [10] Missouri. [11] Eastern States.

fuscipennis Van Duzee

Cyrtolobus [(*Cyrtolobus*)] *fuscipennis* Van Duzee 1908a: 91 [n. sp.][1, 2] :81 [Key] :123 [Listed]
C[*yrtolobus*] *fuscipennis* Smith 1910a: 92 [Listed][2, 3]
Cyrtolobus fuscipennis Funkhouser 1917a: 196 [Listed][1] :268 [Key] :386, 390 [Food plants][1]
[*Cyrtolobus*] *fuscipennis* Funkhouser 1923e: 193 [Key]
[*Cyrtolobus*] *fuscipennis* Funkhouser 1927f: 278 [Catalogued][1, 2, 4]
C[*yrtolobus*] *fuscipennis* Leonard 1928a: 153 [Food plants][1, 3, 5]
Cyrtolobus fuscipennis Hookom 1931a: 386 [Listed][6]
Cyrtolobus fuscipennis Deay and Gould 1935a: 242 [Listed][7]
Cyrtolobus fuscipennis Felt and Chamberlain 1935a: 14 [Ecology][1]
[*Cyrtolobus*] *fuscipennis* Essig and Usinger 1940a: 163 [Catalogued]
[*Cyrtolobus*] *fuscipennis* Osborn 1940a: 85 [Key] :91 [Described, food plants, catalogued][8, 9]
Cyrtolobus fuscipennis Brimley 1942a: 9 [Listed][10]
Cyrtolobus fuscipennis (?) Dowdy 1947a: 429 [Ecology][11]
Cyrtolobus fuscipennis Moore 1950a: 255 [Listed][12]
Cyrtolobus fuscipennis Moore 1950b: 30 [Listed][12]
Cyrtolobus fuscipennis Dennis 1951a: 183 [Listed][13]
[*Cyrtolobus*] *fuscipennis* Funkhouser 1951a: 115 [Catalogued][9, 14]
[*Cyrtolobus*] *fuscipennis* Dennis 1952b: 132, 133; Pl. II, Fig. 13 [Key, illustrated][13] :141 [Food plants][13]
LOCALITIES: [1] New York. [2] New Jersey. [3] Staten Island. [4] Connecticut. [5] Long Island. [6] Iowa. [7] Indiana. [8] Ohio. [9] Eastern States. [10] North Carolina. [11] Missouri. [12] Quebec. [13] Wisconsin. [14] Central States.

g Fitch (var.) [*vau*]. See *Cyrtolobus vau* var. *g* Fitch.

gloveri Goding

C[*yrtolobus*] *gloveri* Goding 1893a: 434 [n. sp.][1, 2] Equals *Cyrtosia gloveri* Glov.
[*Cyrtolobus* (*Cyrtolobus*)] *gloveri* (?) Van Duzee 1908a: 123 [Listed]
Cyrtolobus [(*Cyrtolobus*)] *gloveri* Van Duzee 1917b: 548 [Catalogued][2]
Cyrtolobus gloveri McAtee 1921a: 128 [Catalogued][3]
[*Cyrtolobus*] *gloveri* Funkhouser 1927f: 278 [Catalogued][2]
[*Cyrtolobus*] *gloveri* Funkhouser 1951a: 115 [Catalogued][4]
LOCALITIES: [1] Locality Unknown. [2] Maryland (?). [3] Maryland. [4] Eastern States.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

gramatanus Woodruff

Cyrtolobus gramatanus Woodruff 1924a: 44, 45; Pl. IV, Figs. 27, 28 [n. sp., food plants, illustrated][1, 2, 3, 4] :29, 49, 50 [Comparative notes]

[*Cyrtolobus*] *gramatanus* Funkhouser 1927f: 279 [Catalogued][1, 3, 4]

C[*yrtolobus*] *gramatanus* Leonard 1928a: 153 [Listed][1, 5]

Cyrtolobus gramatanus Moore 1950a: 255 [Listed][6]

Cyrtolobus gramatanus Moore 1950b: 30 [Listed][6]

[*Cyrtolobus*] *gramatanus* Funkhouser 1951a: 115 [Catalogued][7]

LOCALITIES: [1] New York. [2] Long Island. [3] New Jersey. [4] Vermont. [5] Staten Island. [6] Quebec. [7] Northeastern States.

grandis Van Duzee. See *Grandolobus grandis* Van Duzee.

gratiosus Woodruff

Cyrtolobus gratiosus Woodruff 1924a: 39, 40; Pl. III, Figs. 23, 24 [n. sp., food plants, illustrated][1]

[*Cyrtolobus*] *gratiosus* Funkhouser 1927f: 279 [Catalogued][1]

Cyrtolobus gratiosus Deay and Gould 1935a: 242 [Listed][2]

[*Cyrtolobus*] *gratiosus* Osborn 1940a: 85 [Key] :90; Figs. 30 (23–24) [Described, food plants, illustrated, catalogued][3]

Cyrtolobus gratiosus Moore 1950a: 255 [Listed][4]

Cyrtolobus gratiosus Moore 1950b: 30 [Listed][4]

[*Cyrtolobus*] *gratiosus* Funkhouser 1951a: 115 [Catalogued][5, 6]

LOCALITIES: [1] Connecticut. [2] Indiana. [3] Ohio. [4] Quebec. [5] Eastern States. [6] Central States.

griseus Van Duzee

Cyrtolobus [(*Cyrtolobus*)] *griseus* Van Duzee 1908a: 90 [n. sp.][1] :81 [Key] :92 [Notes] :123 [Listed]

Cyrtolobus griseus Fletcher and Gibson 1909a: 112 [Food plants][2]

Cyrtolobus [(*Cyrtolobus*)] *griseus* Van Duzee 1917b: 547 [Catalogued][1]

Cyrtolobus griseus Lawson 1922a: 44 [Listed][1]

[*Cyrtolobus* (*Cyrtolobus*)] *griseus* Lawson 1922a: 81 [Key] :83 [Described, catalogued][1]

Cyrtolobus griseus Severin 1923a: 33 [Food plants][3]

[*Cyrtolobus*] *griseus* Woodruff 1924a: 50 [Comparative notes]

[*Cyrtolobus*] *griseus* Funkhouser 1927f: 279 [Catalogued][1, 4]

Cyrtolobus (*Cyrtolobus*) *griseus* Severin 1927a: 46 [Food plants][3]

C[*yrtolobus*] *griseus* Leonard 1928a: 153 [Listed][5]

Cyrtolobus griseus Hookom 1931a: 386 [Listed][6]

Cyrtolobus griseus Lerch 1933a: 77 [Listed][2]

Cyrtolobus griseus Deay and Gould 1935a: 242 [Listed][7]

[*Cyrtolobus*] *griseus* Essig and Usinger 1940a: 163 [Catalogued]

[*Cyrtolobus*] *griseus* Osborn 1940a: 85 [Key] :92 [Described, catalogued][1, 4, 8]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Cyrtolobus griseus Moore 1950a: 255 [Listed][9]
Cyrtolobus griseus Moore 1950b: 30 [Listed][9]
Cyrtolobus griseus Dennis 1951a: 183 [Listed][10]
Cyrtolobus griseus Dennis 1951b: 106 [Described, catalogued, food plants][10]
[*Cyrtolobus*] *griseus* Funkhouser 1951a: 115 [Catalogued][11, 12]
C[*yrtolobus*] *griseus* Dennis 1952a: 166; Pl. II, Fig. 40 [Notes on genitalia, illustrated][10]
[*Cyrtolobus*] *griseus* Dennis 1952b: 132, 133; Pl. II, Fig. 14 [Key, illustrated][10] :141 [Food plants][10]
LOCALITIES: [1] Kansas. [2] Ontario. [3] South Dakota. [4] Illinois. [5] New York. [6] Iowa. [7] Indiana. [8] Ohio. [9] Quebec. [10] Wisconsin. [11] Eastern States. [12] Central States.

guttatus Fitch. See *Smilia camelus* Fabricius.

h Fitch (var.) [*vau*]. See *Cyrtolobus vau* var. *h* Fitch.

helena Woodruff. See *Atymna helena* Woodruff.

i Fitch (var.) [*vau*]. See *Cyrtolobus vau* var. *i* Fitch.

inaequalis Fowler. See *Grandolobus inaequalis* Fowler.

inermis Emmons
A[*tymna*] *inermis* Goding 1893a: 436 [Catalogued][1] Equals *Gargara inermis* Emm.
C[*yrtolobus*] *inermis* Smith 1910a: 92 [Listed][2]
Cyrtolobus [(*Cyrtolobus*)] *inermis* Van Duzee 1917b: 547 [Catalogued] Equals *Gargara* [*inermis*] Emm. Equals *Atymna* [*inermis*] Van D.
[*Cyrtolobus*] *inermis* McAtee 1921a: 129 [♂ key, ♀ key]
C[*yrtolobus* (*Cyrtolobus*)] *inermis* McAtee 1921a: 130 [Listed][3, 4]
Cyrtolobus inermis Osborn 1921a: 4 [Listed][5]
Cyrtolobus inermis Severin 1921b: 18 [Listed][6]
[*Cyrtolobus*] *inermis* Funkhouser 1923e: 193, 194 [Key] :196 [Notes, catalogued][7] Equals *Gargara inermis* Emm. Equals *Atymna inermis* God.
Cyrtolobus inermis Severin 1923a: 32 [Food plants][6]
[*Cyrtolobus*] *inermis* Funkhouser 1927f: 279 [Catalogued][1, 2, 3, 4, 7, 8] Equals *Gargara inermis* Emm. Equals *Atymna inermis* God.
Cyrtolobus (*Cyrtolobus*) *inermis* Severin 1927a: 46 [Food plants][6]
C[*yrtolobus*] *inermis* Leonard 1928a: 153 [Listed][1, 9]
C[*yrtolobus*] *vau inermis* Jones 1937a: 73 [Listed][10]
[*Cyrtolobus*] *inermis* Osborn 1940a: 84, 85 [Key] :85 [Deseribed, catalogued][11] :93 [Comparative notes]
Cyrtolobus inermis Dennis 1951a: 183 [Listed][12]
[*Cyrtolobus*] *inermis* Funkhouser 1951a: 115 [Catalogued][13]
[*Cyrtolobus*] *inermis* Dennis 1952b: 131, 133; Pl. II, Fig. 16 [Key, illustrated][12] :141 [Food plants][12]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

LOCALITIES: [1] New York. [2] New Jersey. [3] Maryland. [4] District of Columbia. [5] Florida. [6] South Dakota. [7] Connecticut. [8] Utah. [9] Long Island. [10] Nebraska. [11] Ohio. [12] Wisconsin. [13] United States.

inermis Van Duzee [nec Emmons]. See *Cyrtolobus pictus* Van Duzee.

inflatus Van Duzee. See *Xantholobus inflatus* Van Duzee.

inornatus Say. See *Atymna inornata* Say.

intermedius Emmons. See *Xantholobus intermedius* Emmons.

j Fitch (var.) [*vau*]. See *Cyrtolobus vau* var. *j* Fitch.

lateralis Van Duzee. See *Xantholobus lateralis* Van Duzee.

limus Van Duzee

Cyrtolobus [(*Cyrtolobus*)] *limus* Van Duzee 1908a: 87 [n. sp.][1] :80 [Key] :123 [Listed]

Cyrtolobus [(*Cyrtolobus*)] *linus* Van Duzee 1917b: 547 [Catalogued][1, 2]

[*Cyrtolobus*] *limus* Funkhouser 1927f: 280 [Catalogued][1, 2]

[*Cyrtolobus*] *limus* Essig and Usinger 1940a: 163 [Catalogued]

[*Cyrtolobus*] *limus* Osborn 1940a: 85 [Key]: 93 [Described, catalogued][3]

[*Cyrtolobus*] *limus* Funkhouser 1951a: 115 [Catalogued][4]

LOCALITIES: [1] Colorado. [2] California. [3] Ohio. [4] Western States.

lineatus Buckton. See *Atymna castaneae* Fitch.

maculatus Buckton. See *Cyrtolobus vau* Say.

maculifrontis Emmons

Gargara maculifrontis Emmons 1854a: 156; Pl. 13, Fig. 1 [n. sp., illustrated][1]

A[*tymna*] *maculifrontis* Goding 1893a: 436 [Catalogued][1, 2, 3] Equals *Smilia* [*maculifrontis*] Emm. Equals *Gargara maculifrontis* Emm.

Cyrtolobus [*maculifrontis*] Goding 1893a: 481 Equals [*Atymna maculifrontis* Emm.]

[*Cyrtolobus*] (*Cyrtolobus*) *maculifrontis* Van Duzee 1908a: 81 [Key] :89 [Described][4, 5] :90 [Comparative notes] :123 [Listed]

Cyrtolobus [(*Cyrtolobus*)] *maculifrontis* Van Duzee 1917b: 547 [Catalogued][1, 2, 3, 4, 5] Equals *Gargara* [*maculifrontis*] Emm. Equals *Atymna* [*maculifrontis*] God. Equals *Cyrtosia* [*maculifrontis*]

Cyrtolobus maculifrontis Severin 1921b: 18 [Listed][6]

[*Cyrtolobus*] *maculifrontis* Funkhouser 1923c: 193 [Key] :198 [Notes, food plants, catalogued][7] Equals *Gargara maculifrontis* Emm. Equals *Atymna maculifrontis* God.

Cyrtolobus maculifrontis Severin 1923a: 32 [Food plants][6]

Cyrtolobus maculifrontis Woodruff 1924a: 35, 36; Pl. V, Fig. 42 [Notes, food plants, illustrated][4, 7, 8, 9]

[*Cyrtolobus*] *maculifrontis* Funkhouser 1927f: 280 [Catalogued][1, 2, 3, 4, 5, 7, 8, 9] Equals *Gargara maculifrontis* Emm. Equals *Atymna maculifrontis* God. Equals *Cyrtolobus maculipennis* (sic) Britt.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

C[yrtolobus] maculifrontis Leonard 1928a: 153 [Listed][1, 10]
Cyrtolobus maculifrontis Hookom 1931a: 386 [Listed][11]
C[yrtolobus] maculifrontis Jones 1937a: 72 [Food plants][12] :73 [Comparative notes]
[*Cyrtolobus*] *maculifrontis* Britton 1938c: 26 [Listed][7]
[*Cyrtolobus*] *maculifrontis* Osborn 1940a: 85 [Key] :91 [Described, catalogued][13]
Cyrtolobus maculifrontis Moore 1944a: 42 [Listed][14]
Cyrtolobus maculifrontis Moore 1950a: 255 [Listed][14]
Cyrtolobus maculifrontis Moore 1950b: 30 [Listed][14]
Cyrtolobus maculifrontis Dennis 1951a: 183 [Listed][15]
[*Cyrtolobus*] *maculifrontis* Funkhouser 1951a: 115 [Catalogued][16]
[*Cyrtolobus*] *maculifrontis* Dennis 1952b: 132, 133; Pl. II, Fig. 18 [Key, illustrated][15] :141 [Food plants][15]
LOCALITIES: [1] New York. [2] Michigan. [3] Illinois. [4] Georgia. [5] Colorado. [6] South Dakota. [7] Connecticut. [8] Alabama. [9] North Carolina. [10] Long Island. [11] Iowa. [12] Nebraska. [13] Ohio. [14] Quebec. [15] Wisconsin. [16] United States.

maculipennis. Typographical error for *Cyrtolobus maculifrontis* Emmons.

muticus Fabricius. See *Xantholobus muticus* Fabricius.

nervosus Buckton. See *Stictocephala nervosa* Buckton.

nigra Goding [nom. nud.]. See *Cyrtolobus vau* Say.

nigricephalus Emmons. See *Atymna castaneae* Fitch.

nigripennis Woodruff [nom. nud.]. See *Xantholobus lateralis* Van Duzee.

nitidus Van Duzee. See *Xanthotobus nitidus* Van Duzee.

oblongatus Ball
Cyrtolobus oblongatus Ball 1932c: 76 [n. sp.][1]
[*Cyrtolobus*] *oblongatus* Ball 1932c: 77 [Comparative notes]
[*Cyrtolobus*] *oblongatus* Funkhouser 1951a: 115 [Catalogued][1]
LOCALITIES: [1] Arizona.

ornatus Provancher. See *Cyrtolobus cinereus* Emmons.

ovatus Van Duzee
Cyrtolobus [(*Cyrtolobus*)] *ovatus* Van Duzee 1908a: 82; Pl. II, Fig. 14 [n. sp., illustrated, comparative notes][2, 3] :79 [Key] :123 [Listed]
[*Cyrtolobus*] *ovatus* Van Duzee 1908a: 78 [Comparative notes]
C[yrtolobus] ovatus Smith 1910a: 92 [Listed][2, 4]
Cyrtolobus ovatus Funkhouser 1917a: 195 [Listed][3] :267 [Key] :385, 390 [Food plants][3]
[*Cyrtolobus*] *ovatus* McAtee 1921a: 129 [Key]
C[yrtolobus (Cyrtolobus)] ovatus McAtee 1921a: 130 [Listed][8]
Cyrtolobus ovatus Osborn 1921a: 4 [Listed][7]
C[yrtolobus] ovatus Lawson 1922a: 82 [Comparative notes]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Cyrtolobus*] *ovatus* Funkhouser 1923c: 193 [Key] :194 [Notes, catalogued][9, 10]

C[*yrtolobus*] *ovatus* Woodruff 1924a: 55 [Comparative notes]

[*Cyrtolobus*] *ovatus* Funkhouser 1927f: 281 [Catalogued][2, 3, 5, 6, 7, 8, 10]

C[*yrtolobus*] *ovatus* Leonard 1928a: 152 [Listed][3, 4, 11]

Cyrtolobus ovatus Ball 1933c: 81 [Comparative notes]

C[*yrtolobus*] *ovatus* Brimley 1938a: 89 [Listed][5]

[*Cyrtolobus*] *ovatus* Essig and Usinger 1940a: 163 [Catalogued]

[*Cyrtolobus*] *ovatus* Osborn 1940a: 84 [Key] :85 [Described, food plants, catalogued][12]

C[*yrtolobus*] *ovatus* Moul 1943a: 25 [Listed][13]

[*Cyrtolobus*] *ovatus* Funkhouser 1951a: 115 [Catalogued][1, 14]

LOCALITIES: [1] Southern States. [2] New Jersey. [3] New York. [4] Staten Island. [5] North Carolina. [6] Georgia. [7] Florida. [8] Maryland. [9] New England States. [10] Connecticut. [11] Long Island. [12] Ohio. [13] Pennsylvania. [14] Eastern States.

pallidifrontis Emmons

A[*tymna*] *pallidifrontis* Goding 1893a: 436 [Catalogued] [1, 2] Equals *Gargara pallidifrontis* Emm.

Cyrtolobus [*pallidifrontis*] Goding 1893a: 481 Equals [*Atymna pallidifrontis* Emm.]

Cyrtosia pallidifrontis Goding 1893d: 92 [Food plants][3]

[*Cyrtolobus*] *pallidifrontis* Van Duzee 1908a: 89 [Comparative notes]

[*Cyrtolobus* (*Cyrtolobus*)] *pallidifrontis* Van Duzee 1908a: 123 [Listed]

Cyrtolobus [(*Cyrtolobus*)] *pallidifrontis* Van Duzee 1917b: 547 [Catalogued][1, 2, 4, 5, 6] Equals *Cyrtosia* [*pallidifrontis*] God. Equals *Gargara* [*pallidifrontis*] Emm.

Cyrtolobus pallidifrontis Woodruff 1924a: 42; Pl. IV, Figs. 25, 26 [Notes, taxonomy, illustrated, catalogued][1, 2, 7, 8, 9] Equals [*Cyrtolobus*] *cinereus* Emm. (in part.) :41, 44, 47, 50 [Comparative notes]

[*Cyrtolobus*] *pallidifrontis* Funkhouser 1927f: 281 [Catalogued][1, 2, 4, 9, 10, 11, 12] Equals *Gargara pallidifrontis* Emm. Equals *Cyrtosia ornata* Prov. [error] Equals *Cyrtolobus ornatus* God. [error] Equals *Cyrtolobus cinereus* Van D. [error] Equals *Cyrtosia pallidifrontis* God. Equals *Cyrtolobus cinereum* God. (error) Equals *Atymna pallidifrontis* God.

C[*yrtolobus*] *pallidifrontis* Leonard 1928a: 153 [Listed][1, 13]

Cyrtolobus pallidifrontis Hookom 1931a: 386 [Listed][14]

[*Cyrtolobus*] *pallidifrontis* Osborn 1940a: 85 [Key] :92 [Described, comparative notes, catalogued][15]

C[*yrtolobus*] *pallidifrontis* Moul 1943a: 25 [Listed][3]

Cyrtolobus pallidifrontis Milne and Milne 1944b: 60 [Reaction to light][16]

Cyrtolobus pallidifrontis Moore 1950a: 255 [Listed][10]

Cyrtolobus pallidifrontis Moore 1950b: 30 [Listed][10]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Cyrtolobus pallidifrontis Dennis 1951a: 183 [Listed][17]

[*Cyrtolobus*] *pallidifrontis* Funkhouser 1951a: 115 [Catalogued][18, 19] Equals [*Cyrtolobus*] *ornata* Prov. [error]

[*Cyrtolobus*] *pallidifrontis* Dennis 1952b: 132, 133; Pl. II, Fig. 19 [Key, illustrated][17] :141 [Food plants][17]

Cyrtolobus pallidifrontis Borror and De Long 1954a: 254; Fig. 20-8A [Illustrated]

LOCALITIES: [1] New York. [2] Illinois. [3] North America. [4] Georgia. [5] Michigan. [6] Colorado. [7] New England States. [8] Pennsylvania. [9] Connecticut. [10] Quebec. [11] New Jersey. [12] Kansas. [13] Long Island. [14] Iowa. [15] Ohio. [16] Virginia. [17] Wisconsin. [18] Canada. [19] United States.

parvulus Woodruff

[*Cyrtolobus*] *parvulus* Woodruff 1924a: 29, 34, 35 [Comparative notes]

[*Cyrtolobus*] *parvulus* Funkhouser 1927f: 282 [Catalogued][1, 2]

C[*yrtolobus*] *parvulus* Leonard 1928a: 153 [Food plants][1, 3]

[*Cyrtolobus*] *parvulus* Ball 1932e: 78 [Comparative notes]

Cyrtolobus parvulus Plummer 1938a: 240 [Comparative notes]

[*Cyrtolobus*] *parvulus* Funkhouser 1951a: 115 [Catalogued][4]

LOCALITIES: [1] New York. [2] New Jersey. [3] Long Island. [4] Northeastern States.

pictus Van Duzee

A[*tymna*] *inermis* [nec Emmons] Van Duzee 1894e: 188 [Food plants][1]

[*Cyrtolobus*] (*Cyrtolobus*) *inermis* [nec Emmons] Van Duzee 1908a: 81 [Key] :90 [Described][2, 3] :123 [Listed]

[*Cyrtolobus*] *inermis* [nec Emmons] Van Duzee 1916a: 61 [Listed][4]

Cyrtolobus [(*Cyrtolobus*)] *inermis* [nec Emmons] Van Duzee 1917b: 547 [Listed][2, 3]

[*Cyrtolobus*] *inermis* [nec Emmons] Van Duzee 1925b: 408 [Comparative notes]

[*Cyrtolobus*] *pictus* Funkhouser 1927f: 282 [Catalogued][3]

C[*yrtolobus*] *pictus* Jorgensen 1935a: 218; Pl. II, Figs. 34, 40 [Key. illustrated][3] Equals *C*[*yrtolobus*] *inermis* Van. D. [nec Emmons]

[*Cyrtolobus*] *pictus* Essig and Usinger 1940a: 163 [Catalogued]

[*Cyrtolobus*] *pictus* Osborn 1940a: 85 [Key] :93 [Described, catalogued][2, 3, 5, 6]

[*Cyrtolobus*] *pictus* Funkhouser 1951a: 115 [Catalogued][3]

LOCALITIES: [1] New York. [2] New Jersey. [3] Utah. [4] United States. [5] Ohio. [6] Florida.

pilosus Funkhouser. See *Atymna pilosa* Funkhouser.

pulchellus Woodruff

[*Cyrtolobus*] *pulchellus* Funkhouser 1927f: 282 [Catalogued][1, 2]

C[*yrtolobus*] *pulchellus* Leonard 1928a: 153 [Listed][1]

Cyrtolobus pulchellus Dennis 1951a: 183 [Listed][3]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

C[yrtolobus] pulchellus Dennis 1951b: 106 [Comparative notes]
[*Cyrtolobus*] *pulchellus* Funkhouser 1951a: 115 [Catalogued][4]
[*Cyrtolobus*] *pulchellus* Dennis 1952b: 132, 133; Pl. II, Fig. 20 [Key, illustrated][3] :141 [Food plants][3]
LOCALITIES: [1] New York. [2] New Jersey. [3] Wisconsin. [4] Northeastern States.

punctifrontis Goding [nom. nud.]. See *Cyrtolobus vau* Say.

puritanus Woodruff
[*Cyrtolobus*] *puritanus* Woodruff 1924a: 32 [Comparative notes]
Cyrtolobus puritanus Criddle 1925a: 103 [Listed][1]
[*Cyrtolobus*] *puritanus* Funkhouser 1927f: 282 [Catalogued][2, 3, 4, 5, 6, 7, 8]
C[yrtolobus] puritanus Leonard 1928a: 153 [Listed][9, 10]
C[yrtolobus] puritanus Johnson 1930a: 33 [Food plants][4, 11]
Cyrtolobus puritanus Deay and Gould 1935a: 242 [Listed][12]
C[yrtolobus] puritanus Brimley 1938a: 89 [Listed][6]
[*Cyrtolobus*] *puritanus* Osborn 1940a: 85 [Key] :92 [Described, food plants, catalogued][13]
C[yrtolobus] puritanus Moul 1943a: 25 [Listed][14]
Cyrtolobus puritanus Moore 1950a: 255 [Listed][15]
Cyrtolobus puritanus Moore 1950b: 30 [Listed][15]
Cyrtolobus puritanus Dennis 1951a: 183 [Listed][16]
[*Cyrtolobus*] *puritanus* Funkhouser 1951a: 115 [Catalogued][2, 17, 18]
[*Cyrtolobus*] *puritanus* Dennis 1952b: 132, 133; Pl. II, Fig. 21 [Key, illustrated][16] :141 [Food plants][16]
Cyrtolobus puritanus Bray and Triplehorn 1953a: 13 [Food plants][19]
LOCALITIES: [1] Ontario. [2] Canada. [3] Connecticut. [4] Massachusetts. [5] New Jersey. [6] North Carolina. [7] Missouri. [8] Minnesota. [9] New York. [10] Long Island. [11] Nantucket Island. [12] Indiana. [13] Ohio. [14] Pennsylvania. [15] Quebec. [16] Wisconsin. [17] Eastern States. [18] Central States. [19] Delaware.

querci Fitch. See *Atymna querci* Fitch.

querci var. *guttatus* Fitch. See *Smilia camelus* Fabricius.

rufulus Woodruff
Cyrtolobus rufulus Severin 1923a: 33 [nom. nud., food plants][1]
Cyrtolobus rufulus Woodruff 1924a: 46; Pl. III, Figs. 17–20 [n. sp., food plants, illustrated][1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12] :36, 41, 50 [Comparative notes]
[*Cyrtolobus*] *rufulus* Funkhouser 1927f: 282 [Catalogued][2, 3, 6, 7, 13]
Cyrtolobus (*Cyrtolobus*) *rufulus* Severin 1927a: 47 [Food plants][1]
C[yrtolobus] rufulus Leonard 1928a: 153 [Listed][4, 5, 13]
Cyrtolobus rufulus Hookom 1931a: 386 [Listed][14]
Cyrtolobus rufulus Moore 1950a: 255 [Listed][15]
Cyrtolobus rufulus Moore 1950b: 30 [Listed][15]
[*Cyrtolobus*] *rufulus* Funkhouser 1951a: 115 [Catalogued][16]

SciELO

LOCALITIES: [1] South Dakota. [2] Alabama. [3] New Jersey. [4] Staten Island. [5] Long Island. [6] Mississippi. [7] Kansas. [8] Louisiana. [9] Texas. [10] Illinois. [11] Wisconsin. [12] Minnesota. [13] New York. [14] Iowa. [15] Quebec. [16] United States.

sculptus Fairmaire

[*Cyrtosia* (*Cyrtosia*) *sculpta*] Stål 1867a: 554 Equals *Thelia sculpta* Fairm.

C[*yrtolobus*] *sculptus* Goding 1893a: 432 [Catalogued][1, 2, 3] Equals *Thelia sculpta* Fairm. Equals *Cyrtosia sculpta* Stål

C[*yrtolobus*] *sculpta* Smith 1900a: 85 [Listed][4]

[*Cyrtolobus*] (*Cyrtolobus*) *sculptus* Van Duzee 1908a: 79 [Key] :85; Pl. II, Fig. 20 [Described, illustrated][5] :123 [Listed]

Cyrtolobus sculptus Metcalf 1915a: 40 (8) [Listed][1]

Cyrtolobus [(*Cyrtolobus*)] *sculptus* Van Duzee 1917b: 546 [Catalogued][1, 2, 3, 4, 5, 6, 7] Equals *Thelia* [*sculpta*] Fairm. Equals *Cyrtosia* [*sculpta*] Stål

[*Cyrtolobus*] *sculptus* McAtee 1921a: 129 [Key]

C[*yrtolobus* (*Cyrtolobus*)] *sculptus* McAtee 1921a: 130 [Food plants][8, 9, 10]

Crytolobus [sic] *sculptus* Osborn 1921a: 4 [Listed][7]

[*Cyrtolobus*] *sculptus* Funkhouser 1923e: 193 [Key] :197 [Notes, food plants, catalogued] Equals *Thelia sculpta* Fairm. Equals *Cyrtosia sculpta* Stål

[*Cyrtolobus*] *sculptus* Woodruff 1924a: 9 [Comparative notes] :25 To *Cyrtolobus vau* Say [error]

Cyrtolobus vau [nec Say] Woodruff 1924a: 25–28 [Taxonomy][6]

Thelia sculpta Funkhouser 1927f: 283 To [*Cyrtolobus*] *vau* Say [error]

Cyrtosia sculpta Funkhouser 1927f: 283 To [*Cyrtolobus*] *vau* Say [error]

Cyrtolobus sculptus Funkhouser 1927f: 283 To [*Cyrtolobus*] *vau* Say (error)

[*Cyrtolobus*] *sculptus* Leonard 1928a: 153 To *C*[*yrtolobus*] *vau* Say [error]

Cyrtolobus sculptus Felt and Chamberlain 1935a: 14 [Ecology][11]

C[*yrtolobus*] *sculptus* Brimley 1938a: 89 [Listed][1]

[*Cyrtolobus*] *sculptus* Osborn 1940a: 85 [Key] :90 [Described, ecology, catalogued][5] Equals *Cyrtolobus vau* Woodr. (nec Say)

C[*yrtolobus*] *sculptus* Moul 1943a: 25 [Listed][6]

[*Cyrtolobus*] *sculpta* Funkhouser 1951a: 115 To [*Cyrtolobus*] *vau* Say [error]

LOCALITIES: [1] North Carolina. [2] Michigan. [3] Illinois. [4] New Jersey. [5] Ohio. [6] Pennsylvania. [7] Florida. [8] Maryland. [9] Virginia. [10] District of Columbia. [11] New York.

semifascia Walker. See *Cyrtolobus tuberosus* Fairmaire.

semifasciata. Typographical error for *Cyrtolobus semifascia* Walker. See *Cyrtolobus tuberosus* Fairmaire.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

simplex Van Duzee. See *Atymna simplex* Van Duzee.

subulatus Say. See *Stictolobus minutus* Funkhouser.

timidus. Typographical error for *Cyrtolobus tumidus* Walker. See *Xantholobus tumidus* Walker.

togatus Woodruff

[*Cyrtolobus*] *togatus* Funkhouser 1927f: 282 [Catalogued][1, 2]

[*Cyrtolobus*] *togatus* Ball 1932c: 78 [Comparative notes]

[*Cyrtolobus*] *togatus* Funkhouser 1951a: 115 [Catalogued][3]

LOCALITIES: [1] Alabama. [2] Louisiana. [3] Southern States.

tricinctus Goding [nom. nud.]. See *Cyrtolobus vau* Say.

tricineta. Typographical error for *Cyrtolobus tricinctus* Goding [nom. nud.]. See *Cyrtolobus vau* Say.

trilineatus Say. See *Xantholobus muticus* Fabricius.

tuberosus Fairmaire

Thelia semifascia Walker 1852a: 1142 To *Thelia vau* [error]

Thelia semifascia Goding 1893a: 432 To *C[yrtolobus] vau* Say [error]

C[yrtolobus] tuberosus Goding 1893a: 433 [Catalogued][1] Equals *Thelia tuberosa* Walk.: 479 [Listed][2, 3]

Argante semifasciata [sic] Buckton 1903a: 190; Pl. XL, Fig. 9; Pl. XLI, Figs. 1, 1a [Described, illustrated][4] Equals *Thelia semifasciata* [sic] Walk.

[*Cyrtolobus*] (*Cyrtolobus*) *tuberosus* Van Duzee 1908a: 79 [Key] :84; Pl. II, Fig. 18 [Described, illustrated][5, 6] :123 [Listed]

[*Cyrtolobus* (*Cyrtolobus*)] *semifascia* (?) Van Duzee 1908a: 123 Equals [*Cyrtolobus*] *semifasciata* [sic] Buckt.

Cyrtolobus tuberosus Metcalf 1915a: 40 (8) [Listed][7]

[*Cyrtolobus*] *tuberosus* Van Duzee 1916a: 60 [Listed][8] Equals [*Cyrtolobus*] *semifascia* Walk. Equals [*Cyrtolobus*] *semifasciata* [sic] Buckt.

Cyrtolobus tuberosus Funkhouser 1917a: 195 [Listed][6] :267 [Key] :272; Pl. XXVIII, Fig. 4 [Described, illustrated, catalogued][6] Equals *Thelia tuberosus* Fairm. :385, 387, 390 [Food plants][6]

Thelia fasciata [sic] Funkhouser 1917a: 274 To *Cyrtolobus vau* Say [error]

Thelia semifascia Funkhouser 1917a: 274 To *Cyrtolobus vau* Say [error]

Argante semifasciata [sic] Funkhouser 1917a: 274 To *Cyrtolobus vau* Say [error]

Cyrtolobus [(*Cyrtolobus*)] *tuberosus* Van Duzee 1917b: 545 [Catalogued][1, 4, 5, 6, 7, 9, 10] Equals *Thelia* [*tuberosa*] Fairm. Equals *Thelia semifascia* Walk. Equals *Argante semifasciata* [sic] Buckt.

Cytolobus [sic] *tuberosus* Osborn 1921a: 4 [Listed][4]

Cyrtolobus tuberosus Lawson 1922a: 44 [Listed][11]

[*Cyrtolobus* (*Cyrtolobus*)] *tuberosus* Lawson 1922a: 81 [Key] :83 [De-

SciELO

scribed, food plants, catalogued][1, 4, 5, 6, 7, 9, 10, 11, 12] Equals *Thelia tuberosus* Fairm.

Thelia fasciata [sic] Lawson 1922a: 84 To *Cyrtolobus* [(*Cyrtolobus*)] *vau* Say [error]

Thelia semifascia Lawson 1922a: 84 To *Cyrtolobus* [(*Cyrtolobus*)] *vau* Say [error]

Argante semifasciata [sic] Lawson 1922a: 84 To *Cyrtolobus* [(*Cyrtolobus*)] *vau* Say [error]

Cyrtolobus tuberosus Funkhouser 1923b: 109 [Notes, catalogued] Equals *Thelia semifascia* Walk. Equals *Thelia tuberosa* Fairm. Equals *Argante semifasciata* (sic) Buckt.

[*Cyrtolobus*] *tuberosus* Funkhouser 1923c: 193 [Key] :195 [Notes, food plants, catalogued][13] Equals *Thelia tuberosus* Fairm.

Thelia fasciata [sic] Funkhouser 1923c: 196 To *C*[*yrtolobus*] *vau* Say [error]

Thelia semifascia Funkhouser 1923c: 196 To *C*[*yrtolobus*] *vau* Say [error]

Argante semifasciata [sic] Funkhouser 1923c: 196 To *C*[*yrtolobus*] *vau* Say [error]

C[*yrtolobus*] *tuberosus* Woodruff 1924a: 20 [Comparative notes]

[*Cyrtolobus*] *tuberosus* Funkhouser 1927f: 283 [Catalogued][1, 4, 5, 6, 7, 9, 10, 11, 12, 13, 14] Equals *Thelia tuberosa* Fairm. Equals *Thelia semifascia* Dohrn Equals *Argante semifasciata* (sic) Buckt.

Thelia fasciata [sic] Funkhouser 1927f: 283 To [*Cyrtolobus*] *vau* Say [error]

C[*yrtolobus*] *tuberosus* Leonard 1928a: 152 [Listed][6, 15]

C[*yrtolobus*] *tuberosus* Brimley 1938a: 89 [Listed][7]

[*Cyrtolobus*] *tuberosus* Osborn 1940a: 84 [Key, notes] :86; Fig. 27 [Described, illustrated, comparative notes, catalogued][16]

Cyrtolobus tuberosus Dennis 1951a: 183 [Listed][17]

[*Cyrtolobus*] *tuberosus* Funkhouser 1951a: 115 [Catalogued][8, 18, 19] Equals [*Cyrtolobus*] *semifascia* Walk.

C[*yrtolobus*] *tuberosus* Dennis 1952a: 166; Pl. II, Fig. 39 [Notes on genitalia, illustrated][17]

[*Cyrtolobus*] *tuberosus* Dennis 1952b: 132, 133; Pl. II, Fig. 22 [Key, illustrated][17] :141 [Food plants][17]

LOCALITIES: [1] Mississippi. [2] Michigan. [3] Texas. [4] Florida. [5] Georgia. [6] New York. [7] North Carolina. [8] Eastern States. [9] Massachusetts. [10] Illinois. [11] Kansas. [12] Missouri. [13] Connecticut. [14] New Jersey. [15] Long Island. [16] Ohio. [17] Wisconsin. [18] Southern States. [19] Central States.

tumidus Walker. See *Xantholobus tumidus* Walker.

vanduzeei Goding

S[*milia*] *vanduzii* [sic] Goding 1893a: 426 [n. sp.][1]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Smilia vanduzii [sic] Woodworth 1903a: 47 [Notes][1]

Cyrtolobus vanduzei [sic] Baker 1907a: 114 [Notes] Equals *Smilia* [*vanduzeei* God.]

Smilia vanduzii [sic] Van Duzee 1908a: 78 [Notes]

[*Cyrtolobus* (*Cyrtolobus*)] *vanduzii* [sic] Van Duzee 1908a: 123 [Listed]

Smilia vanduzii [sic] Woodworth 1913a: 267 [Listed][1]

[*Cyrtolobus*] *vanduzii* [sic] Van Duzee 1916a: 60 [Listed][2] Equals [*Cyrtolobus*] *grandis* Van D. [error]

Cyrtolobus vanduzei [sic] Van Duzee 1917a: 287 [Listed][1]

Cyrtolobus [(*Cyrtolobus*)] *vanduzii* [sic] Van Duzee 1917b: 545 [Catalogued][1, 3] Equals *Smilia* [*vanduzeei*] God. Equals [*Cyrtolobus*] *grandis* Van D. [error]

[*Cyrtolobus*] *vanduzei* [sic] Woodruff 1924a: 14 [Comparative notes]

[*Cyrtolobus*] *vanduzei* [sic] Funkhouser 1927f: 283 [Catalogued][1, 3] Equals *Smilia vanduzei* [sic] God. Equals *Cyrtolobus grandis* Van D. (error)

Cyrtolobus vanduzei [sic] Essig and Usinger 1940a: 156 [Listed]

[*Cyrtolobus*] *vanduzei* [sic] Funkhouser 1951a: 115 [Catalogued][4]

LOCALITIES: [1] California. [2] Southwestern States. [3] Arizona. [4] Western States.

vanduzei. Typographical error for *Cyrtolobus vanduzeei* Goding.

vanduzii. Typographical error for *Cyrtolobus vanduzeei* Goding.

varius Moore [nom. nud.]. See *Cyrtolobus vau* Say.

vau Say

M[*embracis*] *vau* Say 1830b: 299 [n. sp.][1] :300 [Comparative notes]

[*Membracis*] *vau* Harris 1835a: 579 [Listed][2]

[*Membracis*] *vau* Harris 1835b: 59 [Listed][2]

[*Membracis*] *vau* Harris 1841a: 178 [Notes][2]

[*Membracis*] *vau* Harris 1852a: 192 [Notes][2]

Thelia vau Walker 1852a: 1142 [Catalogued][1] Equals *Smilia vau* Say Equals *Thelia semifascia* [error]

Smilia [*vau*] Uhler 1863a: 220 Equals [*Membracis*] *vau*

Smilia vau Glover 1877a: 30 [Notes, illustrated] Equals *Membracis* [*vau*]

S[*milia*] *vau* Uhler 1877b: 1333 [Catalogued][4] Equals *Membracis vau* Say

Smilia vau Glover 1878a: 2; Pl. 2, Figs. 10, 31 [Illustrated][5] Equals *Membracis* [*vau*]

[*Smilia*] *vau* Brodie and White 1883a: 59 [Listed][6]

Smilia vau Fletcher 1883a: 77 [Notes, ecology][7]

Cyrtosia fenestrata [nec Fitch] Provancher 1889a: 239 [Described, key][3]

Cyrtosia vau Provancher 1889a: 238 [Described, key, catalogued][7, 8] Equals *Membracis vau* Say

Cyrtosia vau Van Duzee 1889b: 7 [Ecology][7]

Cyrtosia [*vau*] Van Duzee 1890c: 389 Equals *Membracis vau* Say

Cyrtosia vau Osborn 1892a: 128 (14) [Listed][9]

S[*milia*] *vau* Fitch 1893a: 388 (48) [Reprinted, food plants, catalogued][3]

C[*yrtolobus*] *vau* Goding 1893a: 432 [Catalogued][1, 2, 3, 4, 6, 10, 11, 12, 13, 14, 15] Equals *Membracis vau* Say Equals *Smilia vau* Fitch Equals *Thelia vau* Walk. Equals *Thelia semifascia* Walk. [error] Equals *Cyrtosia vau* Van D. :479 [Listed][16]

[*Cyrtolobus vau*] var. *tricineta* [sic] Goding 1893c: 172 [nom. nud., listed]

[*Cyrtolobus vau*] var. *punctifrontis* Goding 1893c: 172 [nom. nud., listed]

[*Cyrtolobus vau*] var. *nigra* Goding 1893c: 172 [nom. nud., listed]

Cyrtosia vau Goding 1893d: 92 [Food plants][17]

Cyrtolobus vau Van Duzee 1893b: 410 Equals [*Smilia vau* Say]

Cyrtolobus vau Osborn 1900e: 63 [Listed][18]

C[*yrtolobus*] *vau* Smith 1900a: 85 [Listed][1, 3, 19, 20]

Centrogonia maculata Buckton 1902a: 174; Pl. XXVI, Figs. 7, 7a [n. sp., illustrated][3]

C[*yrtolobus*] *vau* Buckton 1903a: 219 [Catalogued][17] Equals *Thelia* [*vau*] Walk.

Cyrtolobus vau Crevecoeur 1905a: 234 [Ecology][21]

Cyrtolobus vau Felt 1906a: 717 [Food plants][3]

Cyrtolobus varius Moore 1907a: 189 [nom. nud., food plants][8]

[*Cyrtolobus*] (*Cyrtolobus*) *vau* Van Duzee 1908a: 80 [Key] :86, 87, 88, 89, 91, 94 [Comparative notes] :87; Pl. II, Fig. 19 [Described, illustrated][15, 22] :123 [Listed]

Cyrtolobus vau Fletcher and Gibson 1909a: 112 [Food plants][7]

Cyrtolobus vau Van Duzee 1909c: 383 [Notes][17]

C[*yrtolobus*] *varius* Smith 1910a: 92 [nom. nud., listed][20]

C[*yrtolobus*] *vau* Smith 1910a: 92 [Listed][20]

Cyrtosia vau (?) Van Duzee 1912b: 326 [Notes]

Cyrtolobus vau Funkhouser 1913a: 86, 90; Pl. VI, Fig. 43; Pl. VII, Fig. 66 [Venation, illustrated]

Cyrtolobus vau Branch 1914a: 110; Pl. IX, Figs. 24, 25; Pl. XX, Fig. 79; Pl. XVII, Fig. 67 [Described, illustrated][1, 10, 15, 21]

Cyrtolobus vau Metcalf 1915a: 40 (8) [Listed][11]

[*Cyrtolobus*] *vau* Van Duzee 1916a: 61 [Listed][5, 6, 22] Equals [*Cyrtolobus*] *fenestratus* Prov. [nec Fitch] Equals [*Cyrtolobus*] *varius* God. [nom. nud.]

Cyrtolobus vau Funkhouser 1917a: 196 [Listed][3] :198 [Ecology][3] :268

SciELO

[Key] :274; Pl. XXVIII, Figs. 7, 8 [Described, illustrated, catalogued][3] Equals *Membracis vau* Say Equals *Smilia vau* Fitch Equals *Cyrtosia vau* Prov. Equals *Thelia semifascia* Walk. [error] Equals *Argante semifasciata* [sic] Buckt. [error] Equals *Cyrtolobus nigra* God. [nom. nud.] Equals *Cyrtolobus punctifrontis* God. [nom. nud.] Equals *Cyrtolobus tricincta* God. [nom. nud.] Equals *Thelia fasciata* [sic] Buckt. [error] Equals *Cyrtolobus varius* Smith [nom. nud.] Equals *Thelia vau* Walk. :385, 387, 390 [Food plants][3] :370, 373, 378, 381, 382, 383, 412 [Life history, notes][3] :399 [Symbionts] :416 [Parasites] :429 [Methods of collecting]

Cyrtolobis [sic] *vau* Needham 1917a: 134 [Listed][14]

Cyrtolobus [(*Cyrtolobus*)] *vau* Van Duzee 1917b: 546 [Catalogued][1, 2, 3, 4, 7, 8, 10, 11, 12, 13, 14, 15, 20, 21, 23, 24, 25, 26, 27] Equals [*Cyrtolobus*] *varius* God. [nom. nud.] Equals *Membracis* [*vau*] Say Equals *Smilia* [*vau*] Fitch Equals *Thelia* [*vau*] Walk. Equals *Cyrtosia* [*vau*] Van D. Equals *Cyrtosia fenestrata* Prov. [nec Fitch]

Cyrtolobus [(*Cyrtolobus*)] *maculatus* (?) Van Duzee 1917b: 548 [Catalogued][3] Equals *Centrogonia* [*maculata*] Buckt.

Cyrtolobus vau Dozier 1920b: 359 [Ecology][27]

[*Cyrtolobus*] *vau* McAtee 1921a: 129 [Key]

C[*yrtolobus* (*Cyrtolobus*)] *vau* McAtee 1921a: 130 [Food plants][25]

Cyrtolobus vau Osborn 1921a: 4 [Listed][27]

Cyrtolobus vau Lawson 1922a: 44 [Listed][21]

[*Cyrtolobus* (*Cyrtolobus*)] *vau* Lawson 1922a: 81 [Key] :84; Pl. VII, Figs. 5–6 [Described, illustrated, food plants, catalogued][1, 2, 3, 4, 7, 10, 11, 12, 13, 14, 15, 20, 21, 23, 24, 25, 26, 27] Equals *Membracis vau* Say Equals *Thelia semifascia* Walk. [error] Equals *Argante semifasciata* [sic] Buckt. [error] Equals *Smilia vau* Fitch Equals *Thelia vau* Walk. Equals *Cyrtosia vau* Prov. Equals *Cyrtosia fenestrata* Prov. [nec Fitch] Equals *Cyrtolobus nigra* God. [nom. nud.] Equals *Cyrtolobus punctifrontis* God. [nom. nud.] Equals *Cyrtolobus tricincta* God. [nom. nud.] Equals *Thelia fasciata* [sic] Buckt. [error] Equals *Cyrtolobus varius* Smith [nom. nud.]

[*Cyrtolobus*] *vau* Funkhouser 1923c: 193 [Key] :196; Pl. IV, Fig. 22 [Notes, food plants, ecology, illustrated, catalogued, life history][23] Equals *Membracis vau* Say Equals *Thelia semifascia* Walk. [error] Equals *Argante semifasciata* [sic] Buckt. [error] Equals *Smilia vau* Fitch Equals *Thelia vau* Walk. Equals *Cyrtosia vau* Prov. Equals *Cyrtolobus nigra* God. [nom. nud.] Equals *Cyrtolobus punctifrontis* God. [nom. nud.] Equals *Cyrtolobus tricincta* God. [nom. nud.] Equals *Thelia fasciata* [sic] Buckt. [error] Equals *Cyrtolobus varius* Smith [nom. nud.]

SciELO

[*Cyrtolobus*] *vau* Woodruff 1924a: 18, 19, 20, 21, 28, 31, 33, 35, 37, 39 [Comparative notes] :25; Pl. I, Figs. 1–2 [Taxonomy, notes, illustrated][1, 3, 6, 29] Equals [*Cyrtolobus*] *sculptus* Fairm. [error] Equals *Membracis vau* Say Equals *Thelia vau* Say

[*Cyrtolobus*] *vau* Funkhouser 1927f: 283 [Catalogued][1, 2, 3, 4, 7, 8, 10, 11, 12, 13, 14, 15, 18, 20, 21, 23, 24, 25, 26, 27, 28, 30] Equals *Smilia vau* Fitch Equals *Thelia vau* Walk. Equals *Membracis vau* Say Equals *Thelia sculpta* Fairm. [error] Equals *Cyrtosia sculpta* Stål [error] Equals *Cyrtolobus sculptus* Van D. (error) Equals *Cyrtolobus nigra* God. [nom. nud.] Equals *Cyrtolobus punctifrontis* God. [nom. nud.] Equals *Cyrtolobus tricincta* God. [nom. nud.] Equals *Centrogonia maculata* Buekt. Equals *Thelia fasciata* [sic] Buekt. [error] Equals *Cyrtolobus varius* Smith [nom. nud.] Equals *Cyrtolobus maculata* Van D.

C[*yrtolobus*] *vau* Leonard 1928a: 153 [Food plants][3, 31] Equals [*Cyrtolobus*] *sculptus* Fairm. [error]

C[*yrtolobus*] *maculatus* Leonard 1928a: 153 [Listed][3]

Cyrtolobus vau Hookom 1931a: 386 [Listed][9]

Cyrtolobus vau Lerch 1933a: 77 [Listed][7]

Cyrtolobus vau Deay and Gould 1935a: 242 [Listed][32]

C[*yrtolobus*] *vau* Jones 1937a: 72 [Food plants][16]

C[*yrtolobus*] *vau* Brimley 1938a: 89 [Listed][11]

[*Cyrtolobus*] *vau* Osborn 1940a: 85 [Key] :87, 90, 91, 93 [Comparative notes] :88; Figs. 29 (1–2) [Described, food plants, illustrated][18]

C[*yrtolobus*] *vau* Moul 1943a: 25 [Listed][1]

[*Cyrtolobus*] *vau* Moore 1944a: 42 [Listed][8]

Cyrtolobus vau Moore 1950a: 255 [Listed][8]

Cyrtolobus vau Moore 1950b: 30 [Listed][8]

Cyrtolobus vau Dennis 1951a: 183 [Listed][33]

C[*yrtolobus*] *vau* Dennis 1951b: 106 [Comparative notes]

[*Cyrtolobus*] *vau* Funkhouser 1951a: 115; Pl. VI, Fig. 70 [Illustrated, catalogued][5, 6] Equals [*Cyrtolobus*] *sculpta* Fairm. [error] Equals [*Cyrtolobus*] *nigra* God. [nom. nud.] Equals [*Cyrtolobus*] *punctifrontis* God. [nom. nud.] Equals [*Cyrtolobus*] *tricincta* God. [nom. nud.] Equals [*Cyrtolobus*] *maculata* Buekt. :303 [Listed][6]

[*Cyrtolobus*] *vau* Dennis 1952b: 132, 133; Pl. II, Fig. 23 [Key, illustrated][33] :141 [Food plants][33]

Crytolobus [sic] *vau* Frost 1955a: 64 [Light traps][1]

LOCALITIES: [1] Pennsylvania. [2] Massachusetts. [3] New York. [4] New Mexico. [5] United States. [6] Canada. [7] Ontario. [8] Quebec. [9] Iowa. [10] Missouri. [11] North Carolina. [12] Texas. [13] Arkansas. [14] Illinois. [15] Colorado. [16] Nebraska. [17] North America. [18] Ohio. [19] Mississippi Valley States. [20] New Jersey. [21] Kansas. [22] Eastern States. [23] Maine. [24] New Hampshire. [25] District of Columbia.

[26] Georgia. [27] Florida. [28] Connecticut. [29] Northeastern States. [30] Michigan. [31] Long Island. [32] Indiana. [33] Wisconsin.

vau var. **a** Fitch

[*Smilia vau*] var. *a* Fitch 1851a: 48 [n. var.][1]

[*Smilia vau*] var. *a* Fitch 1893a: 388 (48) [n. var., reprinted][1]

LOCALITIES: [1] New York.

vau var. **b** Fitch

[*Smilia vau*] var. *b* Fitch 1851a: 48 [n. var.][1]

[*Smilia vau*] var. *b* Fitch 1893a: 388 (48) [n. var., reprinted][1]

LOCALITIES: [1] New York.

vau var. **c** Fitch

[*Smilia vau*] var. *c* Fitch 1851a: 48 [n. var.][1]

[*Smilia vau*] var. *c* Fitch 1893a: 388 (48) [n. var., reprinted][1]

LOCALITIES: [1] New York.

vau var. **d** Fitch

[*Smilia vau*] var. *d* Fitch 1851a: 48 [n. var.][1]

[*Smilia vau*] var. *d* Fitch 1893a: 388 (48) [n. var., reprinted][1]

LOCALITIES: [1] New York.

vau var. **e** Fitch

[*Smilia vau*] var. *e* Fitch 1851a: 48 [n. var.][1]

[*Smilia vau*] var. *e* Fitch 1893a: 388 (48) [n. var., reprinted][1]

LOCALITIES: [1] New York.

vau var. **f** Fitch

[*Smilia vau*] var. *f* Fitch 1851a: 48 [n. var.][1]

[*Smilia vau*] var. *f* Fitch 1893a: 388 (48) [n. var., reprinted][1]

LOCALITIES: [1] New York.

vau var. **g** Fitch

[*Smilia vau*] var. *g* Fitch 1851a: 48 [n. var.][1]

[*Smilia vau*] var. *g* Fitch 1893a: 388 (48) [n. var., reprinted][1]

LOCALITIES: [1] New York.

vau var. **h** Fitch

[*Smilia vau*] var. *h* Fitch 1851a: 48 [n. var.][1]

[*Smilia vau*] var. *h* Fitch 1893a: 388 (48) [n. var., reprinted][1]

LOCALITIES: [1] New York.

vau var. **i** Fitch

[*Smilia vau*] var. *i* Fitch 1851a: 48 [n. var.][1]

[*Smilia vau*] var. *i* Fitch 1893a: 388 (48) [n. var., reprinted][1]

LOCALITIES: [1] New York.

vau var. *inermis* Emmons. See *Cyrtolobus inermis* Emmons.

SciELO

vau var. **j** Fitch

[*Smilia vau*] var. *j* Fitch 1851a: 48 [n. var.][1]

[*Smilia vau*] var. *j* Fitch 1893a: 388 (48) [n. var., reprinted][1]

Localities: [1] New York.

vau var. *nigra* Goding [nom. nud.] See *Cyrtolobus vau* Say.

vau var. *punctifrontis* Goding [nom. nud.]. See *Cyrtolobus vau* Say.

vau var. *tricinctus* Goding [nom. nud.]. See *Cyrtolobus vau* Say.

vau var. *tricineta*. Typographical error for *Cyrtolobus vau* var. *tricincta* Goding [nom. nud.]. See *Cyrtolobus vau* Say.

vau Woodruff [nec Say]. See *Cyrtolobus sculptus* Fairmaire.

virescens Fowler

[*Cyrtolobus*] *virescens* Funkhouser 1927f: 285 [Catalogued][1, 2]

[*Cyrtolobus*] *virescens* Funkhouser 1951a: 116 [Catalogued][1]

Localities: [1] Mexico. [2] Guerrero.

viridis Emmons

Atynina [sic] *viridis* Bruner 1893a: 449 [Listed]

A[*tymna*] *viridis* Goding 1893a: 435 [Catalogued][1, 2] Equals *Smilia viridis* Emm. :479 [Listed][3]

Cyrtolobus [*viridis*] Goding 1893a: 481 Equals [*Atymna viridis* Emm.]

Atymna viridis Goding 1893d: 92 [Food plants][4]

[*Cyrtolobus*] *viridis* Van Duzee 1908a: 93, 123 To *Cyrtolobus* (*Atymna*) *castaneae* Fitch [error]

Gargara viridis Funkhouser 1917a: 277 To *Atymna castaneae* Fitch [error]

Cyrtolobus [(*Cyrtolobus*)] *viridis* Van Duzee 1917b: 545 [Catalogued][1, 2, 5] Equals *Smilia* [*viridis*] Emm. Equals *Atymna* [*viridis*] God.

Gargara viridis Funkhouser 1923c: 199 To *A*[*tymna*] *castaneae* Fitch [error]

Cyrotolobus [sic] (*Atymna*) *castaneae* [nec Fitch] Woodruff 1924a: 56 [Taxonomy, food plants]

[*Cyrtolobus*] (*Atymna*) *castaneae* [nec Fitch] Woodruff 1924a: 56, 57 [Comparative notes]

[*Cyrtolobus* (*Atymna*) *castaneae*] *viridis* Woodruff 1924a: 56 [Notes, food plants] Equals [*Cyrtolobus*] *viridis* Emm.

Gargara viridis Funkhouser 1927f: 270 To [*Atymna*] *castaneae* Fitch [error]

[*Cyrtolobus*] *viridis* Funkhouser 1927f: 285 [Catalogued][1, 2, 5] Equals *Smilia viridis* Emm. Equals *Atymna viridis* God.

C[*yrtolobus* (*Atymna*)] *castaneae viridis* Leonard 1928a: 154 [Listed][1]

Cyrtolobus viridis Osborn 1940a: 89 [Described, ecology, catalogued][6] Equals *Atymna castanea*[*e*] Woodr. [nec Fitch]

[*Cyrtolobus*] *viridis* Funkhouser 1951a: 116 [Catalogued][7, 8]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

LOCALITIES: [1] New York. [2] Illinois. [3] Michigan. [4] North America. [5] Pennsylvania. [6] Ohio. [7] Eastern States. [8] Central States.

vittalipennis. Typographical error for *Cyrtolobus vittatipennis* Fowler. See *Grandolobus vittatipennis* Fowler.

vittatipennis Fowler. See *Grandolobus vittatipennis* Fowler.

woodruffi Ball

Cyrtolobus woodruffi Ball 1932c: 76 [n. sp.][1]

[*Cyrtolobus*] *woodruffi* Funkhouser 1951a: 116 [Catalogued][1]

LOCALITIES: [1] Arizona.

Genus **Evashmeadea** Goding

LOGOTYPE *Evashmeadea concinna* Van Duzee 1908a: 77

LOGOTYPE [*Cyrtolobus* (*Evashmeadea*)] *concinnus* Van Duzee 1916a: 61

LOGOTYPE [*Evashmeadea*] *concinnus* Van Duzee 1917b: 549

TYPE [*Evashmeadea*] *concinna* Funkhouser 1927f: 286

TYPE [*Evashmeadea*] *concinna* Funkhouser 1951a: 112

[*Ashmeadea* Goding]

[LOGOTYPE *Evashmeadea concinna* Goding]

[*Cyrtolobus*] (*Ashmeadea*)	Goding 1892a: 258 [subg. n., key]
Evashmeadea	Goding 1893a: 436, 481 Nom. nov. pro [*Cyrtolobus* (*Ashmeadea*) Goding] [1892] [nee *Ashmeadia* Howard 1889] :436 [Deseribed]
Evashmedea [sie]	Buckton 1903a: 218 [Listed]
[*Cyrtolobus*] (Evashmeadea)	Van Duzee 1908a: 76 [Notes] :78 [Key] :94 [Review of species from North Ameriea] :102 [Comparative notes] :123 [Listed]
Evashmeadea	Van Duzee 1908a: 104 [Comparative notes]
Cyrtolobus (Evashmeadea)	Branch 1914a: 109 [Notes]
[*Cyrtolobus*] (Evashmeadea)	Van Duzee 1916a: 61 [List of speeies from the Nearetie Region] Equals [*Cyrtolobus*] (*Ashmeadea*)
	Van Duzee 1917b: 549 [Catalogued, eatalogue of species from the Nearetie Region] Equals *Ashmeadea* God.
	Lawson 1922a: 81 [Key]
[*Cyrtolobus*] (*Evashmeadia*) [sie]	Goding 1926e: 314 [Key]
Evashmeadea	Funkhouser 1927f: 286 [Catalogued, catalogue of species] Equals *Ashmeadea* God.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Schulze, Kükenthal, and Heider 1929a: 1289 [Catalogued] Equals *Ashmeadea* God.
Ball 1932c: 76 [Taxonomy]
Ashmeadea Neave 1939a: 316 [Catalogued]
Evashmeadea Neave 1939b: 385 [Catalogued] Equals *Ashmeadea* God.
Evashmedea [sic] Neave 1939b: 385 [Catalogued]
Evashmeadea Funkhouser 1951a: 108 [Key] :112 [Described, catalogued, catalogue of species, zoogeography] Equals *Ashmeadea* God. :294 [Listed]

arizonensis Goding. See *Bajulata bajula* Goding.

bajula Goding. See *Bajulata bajula* Goding.

carinata Stål

[*Cyrtosia* (*Cyrtosia*) *carinata*] Stål 1867a: 554 Equals [*Smilia*] *carinata* Stål

C[*yrtolobus*] *carinatus* Goding 1893a: 433 [Catalogued][1] Equals *Smilia carinata* Stål Equals *Cyrtosia carinata* Stål

[*Evashmeadea*] *concinna* Goding 1893a: 437 [n. sp.][2]

Cyrtolobus discoidalis [nec Emmons] Fowler 1896c: 141; Pl. 8, Figs. 25, 25a–b [Notes, illustrated][1, 3]

Cyrtosia carinata Fowler 1896c: 141 To *Cyrtolobus discoidalis* [error]

Smilia carinata Fowler 1896c: 141 To *Cyrtolobus discoidalis* [error]

Atymna carinata Buckton 1903a: 192 To *Cyrtosia discoidalis* Emm. [error]

Cyrtolobus (*Evashmeadea*) *concinnus* Van Duzee 1908a: 94; Pl. II, Fig. 22 [Described, key, illustrated][2] :123 [Listed]

[*Cyrtolobus*] (*Evashmeadea*) *concinnus* Van Duzee 1916a: 61 [Listed][4]

Atymna carinata Funkhouser 1917a: 272 To *Cyrtolobus discoidalis* Emm. [error]

Cyrtosia carinata Funkhouser 1917a: 272 To *Cyrtolobus discoidalis* Emm. [error]

Smilia carinata Funkhouser 1917a: 272 To *Cyrtolobus discoidalis* Emm. [error]

Cyrtosia carinata Funkhouser 1923c: 198 To *C*[*yrtolobus*] *discoidalis* Emm. [error]

Atymna carinata Funkhouser 1923c: 198 To *C*[*yrtolobus*] *discoidalis* Emm. [error]

Smilia carinata Funkhouser 1923c: 198 To *C*[*yrtolobus*] *discoidalis* Emm. [error]

Cyrtolobus discoidalis [nec Emmons] Funkhouser 1927f: 276 To [*Cyrtolobus*] *discoidalis* Emm. (error)

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Evashmeadea*] *concinna* Funkhouser 1927f: 286 [Catalogued][2] Equals *Cyrtolobus* (*Evashmeadea*) *concinnus* Van D.

[*Evashmeadea*] *carinata* Funkhouser 1927f: 286 [Catalogued][1, 3] Equals *Smilia carinata* Stål Equals *Cyrtosia carinata* Stål Equals *Cyrtolobus carinatus* God. Equals *Atymna carinata* Fowl. Equals *Cyrtolobus discoidalis* Fowl. [nec Emm.]

[*Evashmeadea*] *carinata* Ball 1932c: 76 Equals [*Evashmeadea*] *concinna* God. Equals [*Evashmeadea*] *discoidalis* Fowl. (nec Emm.)

[*Evashmeadea*] *carinata* Funkhouser 1951a: 113 [Catalogued][1] Equals [*Evashmeadea*] *discoidalis* Fowl. [nec Emm.]

[*Evashmeadea*] *concinna* Funkhouser 1951a: 113; Pl. VI, Fig. 67 [Illustrated, catalogued][2]

LOCALITIES: [1] Mexico. [2] Arizona. [3] Guerrero. [4] Southwestern States.

concinna Goding. See *Evashmeadea carinata* Stål.

discoidalis Fowler [nec Emmons]. See *Evashmeadea carinata* Stål.

Genus **Atymna** Stål

HAPLOTYPE *Smilia castancae* Stål 1867a: 554
TYPE *Atymna castanae* [sic] Van Duzee 1908a: 77
TYPE *Cyrtolobus* (*Atymna*) *castaneae* Van Duzee 1908a: 93
HAPLOTYPE [*Cyrtolobus* (*Atymna*)] *castancae* Van Duzee 1916a: 61
HAPLOTYPE [*Atymna*] *castaneae* Van Duzee 1917b: 548
TYPE [*Atymna*] *castaneae* Funkhouser 1927f: 270
TYPE *Smilia castaneae* Plummer 1938a: 235
TYPE *Atymna castaneae* Plummer 1938a: 235
TYPE [*Atymna*] *castaneae* Funkhouser 1951a: 113

[*Cyrtosia*] (Atymna)	Stål 1867a: 554 [subg. n., key]
[*Cyrtolobus*] (Atymna)	Goding 1892a: 258 [Key]
Atymna	Goding 1893a: 434 [Catalogue of species from North America]
	Van Duzee 1894c: 188 [List of species from New York]
	Fowler 1895d: 89 [Key]
	Fowler 1896c: 140 [Notes, review of species from Mexico, comparative notes, catalogued]
	Smith 1900a: 86 [List of species from New Jersey]
	Buckton 1903a: 218 [Listed]
	Poulton 1903a: 284 [Mimicry]
	Wirtner 1904a: 212 [List of species from Pennsylvania]

SciELO

[*Cyrtolobus*] (Atymna)	Van Duzee 1908a: 76 [Notes] :78 [Key] :92 [Review of species from North America] :123 [Listed]
Atymna	Van Duzee 1908a: 90 [Notes] :95 [Comparative notes]
	Smith 1910a: 92 [Listed]
Cyrtolobus (Atymna)	Matausch 1912a: 335 [Listed]
Atymna	Funkhouser 1913a: 78 [Listed]
Cyrtolobus (Atymna)	Branch 1914a: 109 [Notes]
	Woodruff 1915a: 44 [A new species from New York]
	Van Duzee 1916a: 61 [List of species from the Nearetic Region]
Atymna	Funkhouser 1917a: 217 [Key]
Cyrtolobus (Atymna)	Funkhouser 1917a: 277 [Described, key to species]
	Van Duzee 1917b: 548 [Catalogued, catalogue of species from the Nearetic Region]
Atymna	Funkhouser 1919c: 273 [Comparative notes]
[*Cyrtolobus*] (Atymna)	McAtee 1921a: 128 [Key] :129 [Listed]
	Lawson 1922a: 81 [Key] :85 [Notes]
Atymna	Funkhouser 1923c: 172 [Key] :198 [Notes, key to species]
[*Cyrtolobus*] (Atymna)	Woodruff 1923a: 190 [Comparative notes]
Atymna	Woodruff 1924a: 3 [Comparative notes]
	Metcalf and Bruner 1925b: 211 [Comparative notes]
[*Cyrtolobus*] (Atymna)	Goding 1926c: 314 [Key]
Atymna	Schulze, Kükenthal, and Heider 1926c: 330 [Catalogued]
	Funkhouser 1927f: 270 [Catalogued, catalogue of species] Equals *Atymia* [sic] Osb.
[*Cyrtolobus*] (Atymna)	Goding 1928d: 137 [A new species from Ecuador]
	Leonard 1928a: 153 [List of species from New York]
	Goding 1929c: 277 [Catalogued, key to species]
Atymna	Ball 1931f: 64 [Comparative notes]
	Ball 1932c: 76 [Comparative notes]
	Britton 1938c: 27 [List of species from Connecticut]
	Plummer 1938a: 235 [Described, catalogued, taxonomy, new species from Mexico] Equals *Cyrtosia* (*Atymna* Stål) :240, 241 [Comparative notes]
[Atymna] (Atymna)	Plummer 1938a: 235 [Key]

SciELO

Atymia (sic) Neave 1939a: 354 [Catalogued]
Atymna Neave 1939a: 354 [Catalogued]
Osborn 1940a: 54 [Key] :94 [Notes, review of species from Ohio]
Metcalf 1944b: 166 [Bibliography]
Funkhouser 1951a: 108 [Key] :113 [Described, catalogued, catalogue of species, zoogeography] Equals *Smilia* (*Atymna* Stål) :294 [Listed]

a Fitch (var.) [*castaneae*]. See *Atymna castaneae* var. *a* Fitch.

a Fitch (var.) [*inornata*]. See *Atymna inornata* var. *a* Fitch.

a Fitch (var.) [*querci*]. See *Atymna querci* var. *a* Fitch.

atromarginata Goding

Cyrtolobus (*Atymna*) *atromarginata* Goding 1928d: 137 [n. sp.][1]
[*Cyrtolobus* (*Atymna*)] *atromarginata* Goding 1929c: 277 [Key, catalogued][1]
A[*tymna*] *atromarginata* Plummer 1938a: 237 [Key, catalogued][1]
[*Atymna*] *atromarginata* Funkhouser 1951a: 113 [Catalogued][1]
Localities: [1] Ecuador.

carinata Stål. See *Evashmeadea carinata* Stål.

castanae. Typographical error for *Atymna castaneae* Fitch.

castaneae Fitch

Thelia castaneae Walker 1852a: 1143 [Catalogued][1] Equals *Smilia castaneae* Fitch
[*Cyrtosia* (*Atymna*) *castaneae*] Stål 1867a: 554 Equals *Smilia castaneae* Fitch
Smilia castaneae Packard 1881a: 92 [Notes, economics]
Smilea [sic] *castaneae* Van Duzee 1890c: 390 To *Atymna inornata* Say [error]
Smilia castaneae Van Duzee 1890c: 391 To *Membraeis inornata* Say [error]
S[*milia*] *castaneae* Fitch 1893a: 389 (49) [n. sp., reprinted, food plants][1]
A[*tymna*] *castanea* Goding 1893a: 435 [Catalogued][1, 2, 3] Equals *Smilia castanea* Fitch Equals *Thelia castanea* Walk. Equals *Atymna inornata* Say (?) [error]
O[*phiderma*] *nigricephala* Goding 1893a: 440 [Catalogued][1] Equals *Gargara nigricephala* Emm.
Atymna castanae [sic] Van Duzee 1893b: 410 Equals [*Smilia castaneae* Fitch]
A[*tymna*] *castaneae* Van Duzee 1894c: 188 [Food plants][1]
Atymna castaneae Fowler 1896c: 140 [Notes, catalogued][1, 4, 5, 6] Equals *Smilia castaneae* Fitch
Atymna castaneae Osborn 1900c: 63 [Listed][7]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

A[*tymna*] *eastanea* Smith 1900a: 86 [Listed][8]

O[*phiderma*] *nigricephala* Smith 1900a: 86 [Listed][1, 8]

A[*tymna*] *eastaneae* Buekton 1903a: 195 [Comparative notes]

Atymna lineata Buekton 1903a: 195; Pl. XLII, Fig. 6 [n. sp., illustrated][4, 8]

A[*tymna*] *eastanea* Wirtner 1904a: 212 [Eeology][2]

Atymna castanea Felt 1906a: 721 [Notes, food plants]

Atymna eastanea Slosson 1906a: 326 [Listed][9]

Atymna castanea Boring 1907a: 489; Pl. III, Figs. 102–103; Pl. IV, Figs. 104–111 [Spermatogenesis, illustrated]

[*Cyrtolobus*] (*Atymna*) *eastaneae* Van Duzee 1908a: 92 [Key] :93 [Notes, food plants][3, 10] :93, 123 Equals [*Cyrtolobus*] *nigricephala* Emm. Equals [*Cyrtolobus*] *viridis* Emm. [error] :94 [Comparative notes] :123 [Listed]

[*Cyrtolobus* (*Atymna*)] *lineatus* (?) Van Duzee 1908a: 123 [Listed]

C[*yrtolobus*] *castaneae* Felt 1910b: 121 Equals *Smilia* [*eastaneae* Fiteh]

A[*tymna*] *castanea* Smith 1910a: 92 [Listed][8, 11]

Atyma [sie] *eastaneae* Funkhouser 1913a: 97; Pl. VI, Fig. 44 [Venation, illustrated]

Smilia castaneae Funkhouser 1915a: 46 [Listed]

Atymna eastaneae Funkhouser 1915a: 49 Equals *Smilia castaneae*

Atymna eastaneae Metealf 1915a: 40 (8) [Listed][12]

Atymna eastanea Harvey 1916a: 42 [Chromosome number]

Atymna eastaneae Funkhouser 1917a: 196 [Listed][1] :199, 200 [Eeology][1] :277; Pl. XXVIII, Figs. 11, 12 [Deseribed, illustrated, eatalogued][1] Equals *Smilia eastaneae* Fiteh Equals *Thelia eastaneae* Walk. Equals *Gargara nigrieephala* Emm. Equals *Gargara viridis* Emm. [error] Equals *Ophigenna* [sie] *nigroeephala* [sie] Smith Equals *Atymna lineata* Buekt. Equals *Cyrtolobus* (*Atymna*) *castaneae* Van D. :352; Pl. XXXIX, Figs. 26, 27 [♂ genitalia, illustrated] :386, 388, 390 [Food plants][1] :396, 397 [Habits] :399 [Symbionts] :412 [Life history, notes][1] :414 [Eeology] :417, 418 [Predators] :429 [Methods of colleeting]

Cyrtolobus (*Atymna*) *eastaneae* Funkhouser 1917a: 277 [Key]

Cyrtolobus [(*Atymna*) *eastaneae*] *nigrieephalus* Van Duzee 1917b: 548 [Catalogued][1, 2, 8, 9, 12, 13, 14, 15] Equals *Gargara* [*nigrieephala*] Emm.

Cyrtolobus [(*Atymna*)] *eastaneae* Van Duzee 1917b: 548 [Catalogued] Equals *Smilia* [*eastaneae*] Fiteh Equals *Thelia* [*castaneae*] Walk.

[*Cyrtolobus*] *castaneae* MeAtee 1921a: 128 [Key]

C[*yrtolobus* (*Atymna*)] *eastaneae* MeAtee 1921a: 129 [Food plants][16]

A[*tymna*] *eastaneae* Funkhouser 1923e: 199; Pl. IV, Fig. 23 [Notes, key, food plants, eeology, illustrated, catalogued, life history][17] Equals

Smilia castancae Fiteh Equals *Thelia castancae* Walk. Equals *Gargara nigricephala* Emm. Equals *Gargara viridis* Emm. [error] Equals *Ophigenna* [sic] *nigrocephala* [sic] Smith Equals *Ophiderma nigricephala* God. Equals *Atymna lincata* Buekt. Equals *Cyrtolobus* (*Atymna*) *castaneae* Van D.

Atymna castaneae MeAtee 1926d: 15 [Food plants][2]

[*Atymna*] *castaneae* Funkhouser 1927f: 270 [Catalogued][1, 2, 8, 9, 12, 13, 14, 15, 16, 17] Equals *Smilia castancae* Fiteh Equals *Thelia castaneae* Walk. Equals *Gargara nigricephala* Emm. Equals *Gargara viridis* Emm. [error] Equals *Cyrtolobus castancae* Van D. Equals *Ophiderma nigrocephala* [sic] Smith Equals *Ophiderma nigricephala* God. Equals *Cyrtolobus* (*Atymna*) *castaneae* Van D. Equals *Cyrtolobus* (*Atymna*) *lineata* Van D. Equals *Cyrtolobus* (*Atymna*) *nigricephala* Van D. Equals *Cyrtolobus* (*Atymna*) *castaneae lincatus* Van D. Equals *Cyrtolobus* (*Atymna*) *castaneae nigricephala* Van D. Equals *Atymna lineata* Buekt.

C[*yrtolobus* (*Atymna*)] *castaneae* Leonard 1928a: 153 [Food plants][1, 11, 18]

C[*yrtolobus* (*Atymna*)] *castancae lineatus* Leonard 1928a: 154 [Listed][1]

Atymna eastanea Osborn 1932a: 517 [Eeology][7]

Atymna castaneae Deay and Gould 1935a: 241 [Listed][19]

C[*yrtolobus*] *castaneus* Brimley 1938a: 89 [Listed][12]

Atymna castaneae Plummer 1938a: 236 Equals *Smilia castaneae* Fiteh :237; Pl. VIII, Fig. 2 [Key, illustrated][10]

[*Atymna*] *castanea* Osborn 1940a: 94 [Key] :95 [Described food plants][7]

Atymna castanea Moul 1943a: 24 [Listed][2]

Atymna castaneae Funkhouser 1951a: 7 [Eeology][4, 20] :113; Pl. VI, Fig. 68 [Illustrated, catalogued][3, 20] Equals [*Atymna*] *nigricephala* Emm.

Atymna castanea Frost 1955a: 64 [Light traps]

LOCALITIES: [1] New York. [2] Pennsylvania. [3] Canada. [4] North America. [5] Mexico. [6] Chihuahua. [7] Ohio. [8] New Jersey. [9] New Hampshire. [10] Eastern States. [11] Staten Island. [12] North Carolina. [13] Ontario. [14] Massachusetts. [15] Georgia. [16] Distriet of Columbia. [17] Connecticut. [18] Long Island. [19] Indiana. [20] United States.

castaneae var. a Fitch

[*Smilia castaneae*] var. *a* Fitch 1851a: 49 [n. var.][1]

[*Smilia eastaneae*] var. *a* Fitch 1893a: 389 (49) [n. var., reprinted][1]

LOCALITIES: [1] New York.

castaneae var. *lineata* Buckton. See *Atymna castaneae* Fiteh.

castaneae var. *nigricephala* Emmons. See *Atymna castaneae* Fiteh.

castaneae var. *viridis* Emmons. See *Cyrtolobus viridis* Emmons.

castaneae Woodruff [nee Fiteh]. See *Cyrtolobus viridis* Emmons.

cinerea Emmons. See *Cyrtolobus cinereus* Emmons.

discoidalis Emmons. See *Cyrtolobus discoidalis* Emmons.

SciELO

distincta Plummer

Atymna distincta Plummer 1938a: 239; Pl. VIII, Figs. 7–10 [n. sp., food plants, illustrated][1] :237 [n. sp., key][2]

Atymna distincta Funkhouser 1951a: 302 [Catalogued][2]

LOCALITIES: [1] Federal District. [2] Mexico.

gigantea Plummer

[*Atymna*] *gigantea* Plummer 1938a: 237 [n. sp., key][1] :236 [Notes] :238; Pl. VIII, Figs. 4–6 [n. sp., food plants, illustrated][2] :239 [Comparative notes]

A[*tymna*] *gigantea* Funkhouser 1951a: 302 [Catalogued][1]

LOCALITIES: [1] Mexico. [2] Federal District.

helena Woodruff

Cyrtologus [sic] [(*Atymna*)] *helena* Woodruff 1915a: 45; Pl. IV, Figs. 1–5 [n. sp., food plants, illustrated][1]

[*Cyrtolobus* (*Atymna*)] *helena* Van Duzee 1916a: 61 [Listed][2]

[*Atymna*] *helena* Funkhouser 1923c: 199 [Key] :200 [Notes, food plants, catalogued][3] Equals *Cyrtolobus helena* Woodr. Equals *C*[*yrtolobus*] (*Atymna*) *helena* Van D.

Cyrtolobus (*Atymna*) *helena* Woodruff 1924a: 56, 57 [Notes, food plants, catalogued][1, 4, 5]

[*Atymna*] *helena* Funkhouser 1927f: 271 [Catalogued][1, 3] Equals *Cyrtologus* (sic) *helena* Woodr. Equals *Cyrtolobus* (*Atymna*) *helena* Van D.

C[*yrtolobus* (*Atymna*)] *helena* Leonard 1928a: 154 [Food plants][1, 6]

Atymna helena Hookom 1931a: 386 [Listed][7]

Atymna helena Deay and Gould 1935a: 241 [Listed][8]

[*Atymna*] *helena* Britton 1938e: 27 [Listed][3]

Cyrtolobus helena Plummer 1938a: 236 [Notes] Equals *Atymna* [*helena* Woodr.]

Atymna helena Osborn 1940a: 94 [Described, key, food plants][9]

Atymma [sic] *helena* Moore 1950a: 254 [Listed][10]

Atymna helena Moore 1950b: 29 [Listed][10]

Cyrtolobus helena Dennis 1951a: 183 [Listed][11]

[*Atymna*] *helena* Funkhouser 1951a: 113 [Catalogued][12, 13]

[*Cyrtolobus*] *helena* Dennis 1952b: 132; Pl. II, Fig. 15 [Key, illustrated][11] :141 [Food plants][11]

LOCALITIES: [1] New York. [2] Eastern States. [3] Connecticut. [4] New Jersey. [5] Minnesota. [6] Long Island. [7] Iowa. [8] Indiana. [9] Ohio. [10] Quebec. [11] Wisconsin. [12] Canada. [13] Northeastern States.

inermis Emmons. See *Cyrtolobus inermis* Emmons.

inermis Van Duzee [nec Emmons]. See *Cyrtolobus pictus* Van Duzee.

inornata Say

M[*embracis*] *inornata* Say 1830b: 299 [n. sp.][1]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Thelia inornata Walker 1852a: 1142 [Catalogued][1] Equals *Smilia inornata* Say

M[*embracis*] *inornata* Say 1859e: 378 [n. sp.][1]

Smilia inornata Glover 1877a: 30; Fig. 18 [Notes, ecology, illustrated, comparative notes] Equals *Membracis* [*inornata*]

Smilia inornata Glover 1878a: 2; Pl. 2, Fig. 26 [Illustrated][2] Equals *Membracis* [*inornata*]

Smilia inornata Packard 1881a: 93 [Notes, economics]

[*Ophiderma*] *inornata* Provancher 1889a: 247 [Key] :248 [Described, catalogued][3] Equals *Membracis inornata* Say

Smilia inornata Packard 1890a: 350 [Notes, economics]

Atymna [*inornata*] Van Duzee 1890c: 389 Equals *Membracis inornata* Say: 390 Equals *Smilea* [sic] *castaneae* Fitch [error]

Membracis inornata Van Duzee 1890c: 391 Equals *Smilia castaneae* Fitch [error]

Atymia [sic] *inornata* Osborn 1892a: 128 (14) [Listed][4]

S[*milia*] *inornata* Fitch 1893a: 388 (48) [Reprinted, food plants, catalogued][5]

A[*tymna*] *inornata* Goding 1893a: 434 Equals *Membracis inornata* Say Equals *Smilia inornata* Fitch Equals *Thelia inornata* Walk. :435 [Catalogued][1, 5, 6, 7, 8, 9] To *Atymna castanea* Fitch [error] :479 [Listed][4, 10]

Atymna inornata Goding 1893d: 92 [Food plants][11]

Cyrtolobus inornatus Van Duzee 1893b: 410 Equals [*Smilia inornata* Say]

C[*yrtolobus*] *inornata* Van Duzee 1894e: 188 [Listed][5]

T[*elamona*] *inornata* Smith 1900a: 85 [Listed][12]

A[*tymna*] *inornata* Smith 1900a: 86 [Listed][12]

A[*tymna*] *inornata* Wirtner 1904a: 212 [Ecology][1]

Atymna inornata Felt 1906a: 721 [Food plants, notes]

[*Cyrtolobus*] *inornata* Van Duzee 1908a: 90, 93 [Comparative notes]

[*Cyrtolobus*] (*Atymna*) *inornatus* Van Duzee 1908a: 92 [Key] :123 [Listed]

A[*tymna*] *inornata* Smith 1910a: 93 [Listed][12]

Ophiderma inornata Van Duzee 1912b: 326 To [*Ophiderma*] *flava* God. [error]

Atymna inornata Metcalf 1915a: 40 (8) [Listed][13]

[*Cyrtolobus* (*Atymna*)] *inornata* Van Duzee 1916a: 61 [Listed][14]

[*Ophiderma*] *inornata* Van Duzee 1916a: 61 To [*Ophiderma*] *flava* God. [error]

SciELO

Cyrtolobus (*Atymna*) *inornata* Funkhouser 1917a: 277 [Key]

Atymna inornata Funkhouser 1917a: 196 [Listed][5] :280; Pl. XXVIII, Fig. 14 [Described, illustrated, catalogued][5] Equals *Membracis inornata* Say Equals *Smilia inornata* Fitch Equals *Thelia inornata* Walk. Equals *Ophiderma inornata* Prov. Equals *Cyrtolobus* (*Atymna*) *inornata* Van D. :386, 387, 390 [Food plants][5]

Ophiderma inornata Gibson and Wells 1917a: 202 To *Ophiderma flava* God. [error]

Membracis inornata Gibson and Wells 1917a: 202 To *Ophiderma flava* God. [error]

Cyrtolobus [(*Atymna*)] *inornatus* Van Duzee 1917b: 549 [Catalogued][1, 5, 7, 8, 12, 13] Equals *Membracis* [*inornata*] Say Equals *Smilia* [*inornata*] Fitch Equals *Thelia* [*inornata*]

[*Ophiderma*] *inornata* Van Duzee 1917b: 551 To *Ophiderma flava* God. [error]

[*Cyrtolobus*] *inornata* McAtee 1921a: 128 [Key]

C[*yrtolobus* (*Atymna*)] *inornata* McAtee 1921a: 129 [Listed][15]

[*Atymna*] *inornata* Funkhouser 1923c: 199 [Key] :200 [Notes, food plants, catalogued][16] Equals *Ophiderma inornata* Prov. Equals *Membracis inornata* Say Equals *Smilia inornata* Fitch Equals *Thelia inornata* Walk. Equals *Cyrtolobus* (*Atymna*) *inornata* Van D.

C[*yrtolobus*] *inornata* Woodruff 1924a: 25 [Listed]

Cyrtolobus (*Atymna*) *inornata* Woodruff 1924a: 57 [Notes]

Atymna inornata Reinhard 1925a: 107 [Predators]

[*Atymna*] *inornata* Funkhouser 1927f: 272 [Catalogued][1, 5, 7, 8, 12, 13, 16, 17] Equals *Membracis inornata* Say Equals *Smilia inornata* Fitch Equals *Thelia inornata* Walk. Equals *Ophiderma inornata* Prov. Equals *Atymia* (sic) *inornata* Osb. Equals *Cyrtolobus inornatus* Van D. Equals *Cyrtolobus* (*Atymna*) *inornatus* Van D.

C[*yrtolobus* (*Atymna*)] *inornata* Leonard 1928a: 154 [Food plants][5, 18]

Atymna inornata Hookom 1931a: 386 [Listed][4]

C[*yrtolobus*] *inornata* Brimley 1938a: 89 [Listed][13]

A[*tymna*] *inornata* Plummer 1938a: 236 [Notes] :238 [Key, catalogued][14]

Atymna inornata Osborn 1940a: 94 [Described, key, comparative notes][19]

A[*tymna*] *inornata* Moul 1943a: 24 [Listed][1]

[*Atymna*] *inornata* Funkhouser 1951a: 113 [Catalogued][2, 9]

LOCALITIES: [1] Pennsylvania. [2] United States. [3] Quebec. [4] Iowa. [5] New York. [6] Western States. [7] Illinois. [8] Maryland. [9] Canada. [10] Michigan. [11] North America. [12] New Jersey. [13] North Carolina. [14] Eastern States. [15] Virginia. [16] Connecticut. [17] District of Columbia. [18] Long Island. [19] Ohio.

SciELO

inornata var. *a* Fitch

[*Smilia inornata*] var. *a* Fitch 1851a: 48 [n. var.][1]

[*Smilia inornata*] var. *a* Fitch 1893a: 388 (48) [n. var., reprinted][1]

LOCALITIES: [1] New York.

inornata var. *subulata* Say. See *Stictolobus minutus* Funkhouser.

lineata Buckton. See *Atymna castaneae* Fitch.

maculifrontis Emmons. See *Cyrtolobus maculifrontis* Emmons.

nervosa Buckton. See *Stictocephala nervosa* Buckton.

nigricephala Emmons. See *Atymna castaneae* Fitch.

pallidifrontis Emmons. See *Cyrtolobus pallidifrontis* Emmons.

pilosa Funkhouser

[*Atymna*] *pilosa* Funkhouser 1927f: 272 [Catalogued][1]

[*Cyrtolobus*] *pilosa* Goding 1928d: 137 [Comparative notes]

[*Cyrtolobus* (*Atymna*)] *pilosa* Goding 1929e: 277 [Key, catalogued][1]

A[*tymna*] *pilosa* Plummer 1938a: 236 [Notes]: 238 [Key, catalogued][1]

Atymna pilosa Allen 1951a: 487 [Listed]

[*Atymna*] *pilosa* Funkhouser 1951a: 113 [Catalogued][1]

LOCALITIES: [1] Peru.

querci Fitch

Thelia quercus Walker 1852a: 1143 [Catalogued][1] Equals *Smilia quercus* Fitch

Smilia querci Glover 1878a: 2; Pl. 2, Fig. 11 [Illustrated][2]

T[*helia*] *quercus* Smith 1890a: 441 [Listed]

Atymna [*querci*] Van Duzee 1890e: 390 Equals *Smilia querci* Fitch

Atymia [sic] *querci* Osborn 1892a: 128 (14) [Listed][3]

S[*milia*] *querci* Fitch 1893a: 389 (49) [n. sp., reprinted, food plants][1]

A[*tymna*] *querci* Goding 1893a: 435 [Catalogued][1, 3, 4, 5, 6, 7, 8] Equals *Smilia querci* Fitch Equals *Thelia querci* Walk. Equals *Gargara querci* Emm. :479 [Listed][9]

Atymna querci Van Duzee 1893b: 410 Equals [*Smilia querci* Fitch]

A[*tymna*] *querci* Van Duzee 1894e: 188 [Food Plants][1]

Atymna querci Osborn 1900e: 63 [Listed][10]

A[*tymna*] *querci* Smith 1900a: 86 [Listed][11]

A[*tymna*] *querci* Wirtner 1904a: 212 [Ecology][9]

Atymna querci Slosson 1906a: 326 [Listed][12]

[*Cyrtolobus*] (*Atymna*) *querci* Van Duzee 1908a: 92 [Key] :94 [Comparative notes] :123 Equals [*Cyrtolobus*] *quercus* Butl.

C[*yrtolobus*] *querci* Felt 1910b: 121 Equals *Smilia* [*querci* Fitch]

Smilia querci Funkhouser 1915a: 46 [Listed]

Atymna querci Funkhouser 1915a: 49 Equals *Smilia querci*

Atymna querci Metcalf 1915a: 40 (8) [Listed][13]

SciELO

Cyrtolobus (*Atymna*) *querci* Woodruff 1915a: 46; Pl. IV, Fig. 6 [Comparative notes, illustrated]

Cyrtolobus (*Atymna*) *querci* Funkhouser 1917a: 277 [Key]

Atymna querci Funkhouser 1917a: 196 [Listed][1] :279; Pl. XXVIII, Fig. 13 [Described, illustrated, catalogued][1] Equals *Smilia querci* Fitch Equals *Thelia querci* Walk. Equals *Gargara querci* Emm. Equals *Cyrtolobus* (*Atymna*) *querci* Van D. Equals *Cyrtolobus querci* Funkh. :386, 387, 390 [Food plants][1]

Cyrtolobus [(*Atymna*)] *querci* Van Duzee 1917b: 549 [Catalogued][1, 3, 4, 5, 6, 7, 8, 9, 13, 14] Equals *Smilia* [*querci*] Fitch Equals *Thelia* [*querci*] Walk. Equals *Gargara* [*querci*] Emm.

Atymna querci Woodruff 1919a: 250 [Notes][1]

[*Atymna*] *querci* Britton 1920a: 55 [Listed][7]

[*Cyrtolobus*] *querci* McAtee 1921a: 129 [Key]

Cyrtolobus querci Lawson 1922a: 44 [Listed][15]

Cyrtolobus [(*Atymna*)] *querci* Lawson 1922a: 85; Pl. VII, Figs. 3–4 [Described, illustrated, catalogued][1, 3, 4, 5, 6, 7, 8, 9, 13, 14, 15] Equals *Smilia quercı* Fitch Equals *Thelia querci* Walk. Equals *Gargara querci* Emm. Equals *Atymna quercı* Van D.

Cyrtolobus quercı Funkhouser 1923e: 170 [Listed][7]

A[*tymna*] *querci* Funkhouser 1923e: 199 [Notes, food plants, key, catalogued][7] Equals *Smilia querci* Fitch Equals *Thelia quercı* Walk. Equals *Gargara querci* Emm. Equals *Cyrtolobus* (*Atymna*) *querci* Van D. Equals *Cyrtolobus querci* Mat.

Atymna querci Severin 1923a: 33 [Food plants][16]

[*Cyrtolobus*] (*Atymna*) *quercı* Woodruff 1924a: 56, 57 [Comparative notes] :57 [Notes]

[*Atymna*] *querci* Funkhouser 1927f: 272 [Catalogued][1, 3, 4, 5, 6, 7, 8, 9, 13, 14, 17] Equals *Smilia querci* Fitch Equals *Thelia querci* Walk. Equals *Gargara querci* Emm. Equals *Atymia* (sic) *querci* Osb. Equals *Cyrtolobus querci* Van D. Equals *Cyrtolobus* (*Atymna*) *querci* Van D.

Cyrtolobus (*Atymna*) *querci* Severin 1927a: 47 [Food plants][16]

C[*yrtolobus* (*Atymna*)] *querci* Leonard 1928a: 154 [Food plants][1, 18, 19]

Atymna quercı Hookom 1931a: 386 [Listed][3]

Atymna querci Deay and Gould 1935a: 241 [Listed][20]

Atymna querci Felt and Chamberlain 1935a: 14 [Ecology][1]

[*Atymna*] *querci* Ball 1937d: 481 [Comparative notes]

Atymna querci Jones 1937a: 72 [Food plants][21]

C[*yrtolobus*] *querci* Brimley 1938a: 89 [Listed][13]

A[*tymna*] *quercı* Plummer 1938a: 236 [Notes] :237; Pl. VIII, Fig. 3 [Illustrated] :238 [Key, catalogued][22, 23]

Atmya [sic] *querci* Everly 1940a: 144 [Ecology][10]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Atymna querci Osborn 1940a: 94 [Described, key, food plants][10]
A[tymna] querci Moul 1943a: 24 [Listed][9]
Atymna querci Milne and Milne 1944b: 60 [Reaction to light][24]
Atymna querci Moore 1944a: 42 [Listed][25]
Atymma [sic] *querci* Moore 1950a: 254 [Listed][25]
Atymna querci Moore 1950b: 29 [Listed][25]
Cyrtolobus querci Dennis 1951a: 183 [Listed][26]
[*Atymna*] *querci* Funkhouser 1951a: 113 [Catalogued][2, 27] :303 [Listed][27]
[*Cyrtolobus*] *querci* Dennis 1952b: 132; Pl. II, Fig. 17 [Key, illustrated][26] :141 [Food plants][26]
Atymna querci Frost 1955a: 64 [Light traps][9]

LOCALITIES: [1] New York. [2] United States. [3] Iowa. [4] Missouri. [5] Illinois. [6] Ontario. [7] Connecticut. [8] Michigan. [9] Pennsylvania. [10] Ohio. [11] New Jersey. [12] New Hampshire. [13] North Carolina. [14] Georgia. [15] Kansas. [16] South Dakota. [17] District of Columbia. [18] Staten Island. [19] Long Island. [20] Indiana. [21] Nebraska. [22] Eastern States. [23] Midwestern States. [24] Virginia. [25] Quebec. [26] Wisconsin. [27] Canada.

querci var. **a** Fitch

[*Smilia querci*] var. *a* Fitch 1851a: 49 [n. var.][1]
[*Smilia querci*] var. *a* Fitch 1893a: 389 (49) [n. var., reprinted][1]

LOCALITIES: [1] New York.

reticulata Ball

Atymna reticulata Ball 1937d: 481 [n. sp.][1]
[*Atymna*] *reticulata* Funkhouser 1951a: 113 [Catalogued][1]

LOCALITIES: [1] Arizona.

simplex Van Duzee

[*Cyrtolobus*] (*Atymna*) *simplex* Van Duzee 1908a: 92 [Key][1] :123 [Listed]
[*Atymna*] *simplex* Funkhouser 1927f: 273 [Catalogued][1] Equals *Cyrtolobus* (*Atymna*) *simplex* Van D.
[*Atymna*] *simplex* Ball 1937d: 481 [Comparative notes]
A[tymna] simplex Plummer 1938a: 237; Pl. VIII, Fig. 1 [Illustrated] :238 [Key][2]
[*Cyrtolobus*] *simplex* Essig and Usinger 1940a: 163 [Catalogued]
[*Atymna*] *simplex* Funkhouser 1951a: 113 [Catalogued][1, 3]

LOCALITIES: [1] Arizona. [2] Southwestern States. [3] Texas.

subulata Say. See *Stictolobus minutus* Funkhouser.

viridis Emmons. See *Cyrtolobus viridis* Emmons.

Genus **Xantholobus** Van Duzee

ORTHOTYPE *Cyrtolobus inflatus* Van Duzee 1908a: 76
TYPE [*Xantholobus*] *inflatus* Van Duzee 1909c: 384

SciELO

ORTHOTYPE [*Cyrtolobus* (*Xantholobus*)] *inflatus* Van Duzee 1916a: 61
ORTHOTYPE [*Xantholobus*] *inflatus* Van Duzee 1917b: 549
TYPE [*Xantholobus*] *inflatus* Funkhouser 1927f: 297
TYPE [*Xantholobus*] *inflatus* Funkhouser 1951a: 111

[*Cyrtolobus*] (Xantholobus)	Van Duzee 1908a: 95 [subg. n.] :76 [Notes] :78 [Key] :55, 95 [Comparative notes] :123 [Listed]
Xantholobus	Smith 1910a: 93 [Listed]
	Funkhouser 1913a: 78 [Listed] :95 [Venation]
Cyrtolobus (Xantholobus)	Branch 1914a: 109 [Notes]
	Van Duzee 1916a: 61 [List of species from the Nearctic Region]
Xantholobus	Funkhouser 1917a: 217 [Key]
[*Cyrtolobus*] (Xantholobus)	Van Duzee 1917b: 549 [Catalogued, catalogue of species from the Nearctic Region]
Xantholobus	Britton 1920a: 55 [Listed]
[*Cyrtolobus*] (Xantholobus)	Lawson 1922a: 81 [Key] :86 [Notes]
Xantholobus	Funkhouser 1923e: 172 [Key]
[*Cyrtolobus*] (Xantholobus)	Woodruff 1923a: 190 [Comparative notes]
	Goding 1926e: 314 [Key]
Xantholobus	Funkhouser 1927f: 297 [Catalogued, catalogue of species]
	Leonard 1928a: 154 [List of species from New York]
	Ball 1932e: 80 [Comparative notes]
	Ball 1933a: 27 [Comparative notes]
[*Cyrtolobus*] (Xantholobus)	Essig and Usinger 1940a: 163 [Catalogued]
Xantholobus	Neave 1940b: 663 [Catalogued]
	Osborn 1940a: 54 [Key] :95 [Notes, review of species from Ohio] Equals *Cyrtolobus* [(*Xantholobus*)]
	Metcalf 1947a: 158 [Zoogeography]
	Funkhouser 1951a: 108 [Key] :111 [Described, catalogued, catalogue of species, zoogeography] :294 [Listed]
	Dennis 1952a: 166; Pl. II, Fig. 8 [Notes on genitalia, illustrated]
	Dennis 1952b: 131 [Key] :134; Pl. I, Fig. 16 [Described, key to species from Wisconsin, illustrated]
	Brues, Melander, and Carpenter 1954a: 143 [Listed]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

altus Ball

Xantholobus altus Ball 1932e: 81 [n. sp., comparative notes][1]
[*Xantholobus*] *altus* Funkhouser 1951a: 112 [Catalogued][1]
LOCALITIES: [1] Arizona.

arenatus Ball

Xantholobus arenatus Ball 1937d: 481 [n. sp.][1]
[*Xantholobus*] *arenatus* Funkhouser 1951a: 112 [Catalogued][1]
LOCALITIES: [1] Texas.

arizonensis Funkhouser

Xantholobus arizonensis Funkhouser 1943a: 75; Figs. 3–4 [n. sp., illustrated, food plants][1]
Xantholobus arizonensis Allen 1951a: 487 [Listed]
Xantholobus arizonensis Funkhouser 1951a: 302 [Catalogued][1]
LOCALITIES: [1] Arizona.

coconinus Ball

Xantholobus coconinus Ball 1932e: 80 [n. sp.][1] :81 [Comparative notes]
[*Xantholobus*] *coconinus* Ball 1937d: 481 [Comparative notes]
X[*antholobus*] *coconinus* Funkhouser 1943a: 77 [Comparative notes]
[*Xantholobus*] *coconinus* Funkhouser 1951a: 112 [Catalogued][1]
LOCALITIES: [1] Arizona.

hirsutus Ball

Xantholobus hirsutus Ball 1932e: 81 [n. sp.][1]
[*Xantholobus*] *hirsutus* Funkhouser 1951a: 112 [Catalogued][1]
LOCALITIES: [1] Arizona.

inflatus Van Duzee

[*Cyrtolobus*] (*Xantholobus*) *inflatus* Van Duzee 1908a: 95 [Key] :123 [Listed]
[*Cyrtolobus*] (*Xantholobus*) *inflatus* Van Duzee 1916a: 61 [Listed][1]
[*Xantholobus*] *inflatus* Funkhouser 1927f: 297 [Catalogued][2, 3] Equals *Cyrtolobus* (*Xantholobus*) *inflatus* Van D.
[*Xantholobus*] *inflatus* Ball 1932e: 80, 81 [Comparative notes]
Xantholobus inflatus Jorgensen 1935a: 217; Pl. II, Figs. 33, 39 [Key, illustrated][4]
[*Cyrtolobus*] (*Xantholobus*) *inflatus* Essig and Usinger 1940a: 163 [Catalogued]
[*Xantholobus*] *inflatus* Funkhouser 1951a: 112 [Catalogued][2, 3]
LOCALITIES: [1] Western States. [2] Colorado. [3] Arizona. [4] Utah.

intermedius Emmons

C[*yrtolobus*] *intermedius* Goding 1893a: 433 [Catalogued][1] Equals *Cyrtosia intermedia* Emm.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

[*Cyrtolobus*] (*Cyrtolobus*) *intermedius* Van Duzee 1908a: 80 [Key] :90 [Notes][1] :123 [Listed]

Cyrtolobus intermedius Funkhouser 1917a: 196 [Listed][1] :268 [Key] :275; Pl. XXVIII, Fig. 15 [Described, illustrated, catalogued][1] Equals *Cyrtosia intermedia* Emm. :385, 390 [Food plants][1]

Cyrtolobus [(*Cyrtolobus*)] *intermedius* Van Duzee 1917b: 547 [Catalogued][2, 3] Equals *Cyrtosia* [*intermedia*] Emm.

[*Cyrtolobus*] *intermedius* McAtee 1921a: 129 [Key]

C[*yrtolobus* (*Cyrtolobus*)] *intermedius* McAtee 1921a: 130 [Listed][4, 5]

[*Cyrtolobus*] *intermedius* Funkhouser 1923c: 194 [Key] :197 [Notes, food plants, catalogued][6] Equals *Cyrtosia intermedius* Emm.

Cyrtolobus intermedius Woodruff 1924a: 36, 37; Pl. III, Figs. 21, 22 [Described, food plants, illustrated, catalogued][1, 6, 7, 8] :35, 39, 40 [Comparative notes]

[*Cyrtolobus*] *intermedius* Funkhouser 1927f: 280 [Catalogued][1, 4, 5, 6] Equals *Cyrtosia intermedia* Emm.

C[*yrtolobus*] *intermedius* Johnson 1927a: 37 [Listed][9, 10]

C[*yrtolobus*] *intermedius* Leonard 1928a: 153 [Listed][1, 8, 11]

[*Cyrtolobus*] *intermedius* Ball 1932c: 76 [Comparative notes]

C[*yrtolobus*] *intermedius* Procter 1938a: 83 [Listed][9]

[*Cyrtolobus*] *intermedius* Osborn 1940a: 85 [Key] :90; Figs. 30 (21–22) [Described, illustrated, catalogued][12]

C[*yrtolobus*] *intermedius* Procter 1946a: 85 [Listed][9]

Cyrtolobus intermedius Moore 1950a: 255 [Listed][13]

Cyrtolobus intermedius Moore 1950b: 30 [Listed][13]

Xantholobus intermedius Dennis 1951a: 184 [Listed][14] Equals *Cyrtosia* [*intermedia* Emm.] Equals *Cyrtolobus* [*intermedius* Emm.]

[*Cyrtolobus*] *intermedius* Funkhouser 1951a: 115 [Catalogued][15, 16]

X[*antholobus*] *intermedius* Dennis 1952a: 166; Pl. II, Fig. 47 [Notes on genitalia, illustrated][14]

[*Xantholobus*] *intermedius* Dennis 1952b: 135; Pl. III, Fig. 6 [Key, illustrated][14] :150 [Food plants][14]

Cyrtolobus intermedius Bray and Triplehorn 1953a: 13 [Food plants][17]

LOCALITIES: [1] New York. [2] New Jersey. [3] Utah. [4] Maryland. [5] Virginia. [6] Connecticut. [7] Northeastern States. [8] Long Island. [9] Mount Desert Island. [10] Maine. [11] Staten Island. [12] Ohio. [13] Quebec. [14] Wisconsin. [15] Eastern States. [16] Southern States. [17] Delaware.

lateralis Van Duzee

[*Cyrtolobus* (*Xantholobus*)] *lateralis* Van Duzee 1908a: 123 [Listed]

Xantholobus lateralis Funkhouser 1917a: 196 [Listed][1] :281; Pl. XXIX, Fig. 2 [Described, key, illustrated, catalogued][1] Equals *Cyrtolobus* (*Xantholobus*) *lateralis* :386, 390 [Food plants][1]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

X[antholobus] lateralis Funkhouser 1923e: 201 [Notes, key, catalogued] Equals *Cyrtolobus (Xantholobus) lateralis* Van D.

[*Cyrtolobus (Xantholobus)*] *lateralis* Woodruff 1924a: 55 [Comparative notes] :57, 58; Pl. VI, Fig. 50 [Deseribed, food plants, illustrated][1, 2] :58 Equals *C[yrtolobus] nigripennis* [nom. nud.]

[*Xantholobus*] *lateralis* Funkhouser 1927f: 297 [Catalogued][1, 2] Equals *Cyrtolobus (Xantholobus) lateralis* Van D.

X[antholobus] lateralis Leonard 1928a: 154 [Listed][1]

C[yrtolobus] lateralis Brimley 1938a: 89 [Listed][3]

[*Cyrtolobus*] (*Xantholobus*) *lateralis* Essig and Usinger 1940a: 163 [Catalogued]

Xantholobus lateralis Osborn 1940a: 95 [Deseribed, key][4]

Xantholobus lateralis Dennis 1951a: 184 [Listed][5]

[*Xantholobus*] *lateralis* Funkhouser 1951a: 112 [Catalogued][1, 2]

X[antholobus] lateralis Dennis 1952a: 166; Pl. II, Fig. 47 [Notes on genitalia, illustrated][5]

[*Xantholobus*] *lateralis* Dennis 1952b: 135; Pl. III, Fig. 7 [Key, illustrated][5] :150 [Food plants][5]

LOCALITIES: [1] New York. [2] Connecticut. [3] North Carolina. [4] Ohio. [5] Wisconsin.

muticus Fabrieius

[*Membracis*] *mutica* Fabrieius 1777a: 297 [n. sp.][1]

[*Cicada*] *mutica* Goeze 1778a: 148 [Deseribed, eatalogued][1]

[*Membracis*] *mutica* Gmelin 1789a: 2093 [Deseribed, eatalogued][1]

[*Membracis*] *mutica* Weber 1795a: 145 [Listed]

[*Membracis*] *mutica* Turton 1802a: 577 [Deseribed][1]

[*Centrotus*] *muticus* Fabricius 1803a: 3 [Listed] :21 [Deseribed, eatalogued][1] Equals *Membracis mutica*

[*Cicada*] *mutica* Donovan 1820a: [2] [Deseribed][1] Equals *Membracis mutica* Fabr.

[*Centrotus*] *mutica* Germar 1833a: 177 [Listed]

M[embracis] trilineata Say 1859a: 200 [n. sp.][2]

M[embracis] trilineata Harris 1869a: 334 [Comparative notes]

C[yrtosia] (*Cyrtosia*) *mutica* Stål 1869a: 25 [Deseribed, catalogued][1] Equals *Centrotus muticus* Fabr. Equals *Membracis mutica* Fabr.

[*Cyrtosia mutica*] Dallas 1870a: 484 Equals *Centrotus muticus* Fabr.

[*Cyrtosia*] *3-lineata* Provancher 1889a: 238 [Key]

Cyrtosia trilineata Provancher 1889a: 239 [Deseribed, eatalogued][2] Equals *Membracis trilineata* Say

Cyrtosia [*trilineata*] Van Duzee 1890c: 389 Equals *Membracis trilineata* Say

C[yrtosia] mutica Van Duzee 1890c: 389 [Listed]

SciELO

C[yrtolobus] muticus Goding 1893a: 431 [Catalogued][1] Equals *Membracis mutica* Fabr. Equals *Centrotus mutica* Fabr. Equals *Cyrtosia mutica* Stål

C[yrtolobus] trilineatus Goding 1893a: 432 [Catalogued][4, 5, 6] Equals *Cyrtosia trilineata* Prov. Equals *Membracis trilineata* Say

Cyrtolobus trilineatus Osborn 1900e: 63 [Listed][7]

Cyrtolobus trilineatus Fletcher and Gibson 1908a: 129 [Listed][8]

Cyrtolobus [(*Cyrtolobus*)] *muticus* Van Duzee 1908a: 83; Pl. II, Fig. 16 [Deseribed, illustrated, comparative notes][7, 9, 10, 11, 12] :123 [Listed]

Cyrtolobus (*Xantholobus*) *trilineatus* Van Duzee 1908a: 96; Pl. II, Fig. 23 [Deseribed, key, illustrated, eomparative notes][5, 10, 11, 13] :123 [Listed]

[*Cyrtosia*] *muticus* Van Duzee 1909c: 383 [Listed][1]

C[yrtolobus] muticus Smith 1910a: 92 [Listed][14, 15]

Cyrtosia trilineata Van Duzee 1912b: 326 [Listed]

Xantholobus trilineatus Funkhouser 1913a: 87; Pl. VI, Fig. 45; Pl. VII, Fig. 67 [Venation, illustrated]

Cyrtolobus muticus Metealf 1915a: 40 (8) [Listed][12]

[*Cyrtolobus*] (*Xantholobus*) *muticus* Van Duzee 1916a: 61 [Listed][5, 13] Equals [*Cyrtolobus* (*Xantholobus*)] *trilineatus* Say

Cyrtolobus muticus Funkhouser 1917a: 195 [Listed][10] :267 [Key] :269; Pl. XXVIII, Fig. 3 [Deseribed, illustrated, catalogued][10] Equals *Membracis mutica* Fabr. Equals *Centrotus mutica* Fabr. Equals *Cyrtosia mutica* Stål :385, 390 [Food plants][10]

Xantholobus trilineatus Funkhouser 1917a: 196 [Listed][10] :281; Pl. XXIX, Fig. 1 [Deseribed, key, illustrated, catalogued][10] Equals *Membracis trilineatus* Say Equals *Cyrtosia trilineata* Prov. Equals *Cyrtolobus trilineatus* God. Equals *Cyrtolobus* (*Xantholobus*) *trilineatus* Van D. Equals *Xantholobus muticus* Van D. :386, 387, 390 [Food plants][10]

Cyrtolobus [(*Xantholobus*)] *muticus* Van Duzee 1917b: 549 [Catalogued][3, 6, 10, 11, 16] Equals *Cicada* [*mutica*] Gmel. Equals *Centrotus* [*muticus*] Fabr. Equals *Cyrtosia* [*mutica*] Stål Equals *Cyrtosia* [*trilineata*] Prov. Equals *Membracis* [*mutica*] Fabr. Equals *Membracis trilineatus* Say

Xantholobus trilineatus Comstock 1918a: 279 [Venation]

[*Cyrtolobus*] *muticus* Britton 1920a: 54 [Listed][17] Equals [*Cyrtolobus*] *trilineatus* Say Equals *Xantholobus* [*muticus* Fabr.]

[*Xantholobus*] *muticus* Britton 1920a: 55 [Listed][17] Equals [*Xantholobus*] *trilineatus* Say

Cyrtolobus muticus Lawson 1922a: 44 [Listed][18]

Cyrtolobus [(*Xantholobus*)] *muticus* Lawson 1922a: 86 [Deseribed, eata-

logued][3, 6, 10, 11, 16, 18, 19, 20] Equals *Membracis mutica* Fabr. Equals *Cicada mutica* Gmel. Equals *Centrotus mutica* Fabr. Equals *Membracis trilineatus* Say Equals *Cyrtosia mutica* Stål Equals *Cyrtosia trilineata* Prov.

X[antholobus] muticus Funkhouser 1923c: 201 [Notes, key, food plants, catalogued][17] Equals *Membracis mutica* Fabr. Equals *Centrotus mutica* Fabr. Equals *Membracis trilineata* Say Equals *Cyrtosia mutica* Stål Equals *Cyrtosia trilineata* Prov. Equals *Cyrtolobus muticus* God. Equals *Cyrtolobus trilineatus* Wirtn. Equals *Cyrtolobus* (*Xantholobus*) *trilincatus* Van D. Equals *Xantholobus trilineatus* Funkh.

Xantholobus muticus Severin 1923a: 33 [Food plants][21]

[*Cyrtolobus*] (*Xantholobus*) *muticus* Woodruff 1924a: 9 [Comparative notes] :57 [Notes][13, 22]

[*Xantholobus*] *muticus* Funkhouser 1927f: 298 [Catalogued][3, 6, 10, 11, 16, 17, 18] Equals *Membracis mutica* Fabr. Equals *Centrotus muticus* Fabr. Equals *Membracis trilineata* Say Equals *Cyrtosia mutica* Stål Equals *Cyrtosia trilincata* Prov. Equals *Cyrtolobus trilineatus* God. Equals *Cyrtolobus muticus* God. Equals *Cyrtolobus muticus* Wirtn. Equals *Xantholobus trilineatus* Van D. Equals *Cyrtolobus* (*Xantholobus*) *muticus* Van D.

Cyrtolobus (*Xantholobus*) *muticus* Severin 1927a: 47 [Food plants][21]

X[antholobus] muticus Leonard 1928a: 154 [Food plants][10, 14, 23]

Xantholobus muticus Hookom 1931a: 386 [Listed][24]

Cyrtolobus (*Xantholobus*) *muticus* Lereh 1933a: 77 [Listed][8]

Cyrtolobus muticus Felt and Chamberlain 1935a: 14 [Ecology][10]

C[yrtolobus] muticus Brimley 1938a: 89 [Listed][12]

Xantholobus muticus Osborn 1940a: 95 [Described, key][7, 18, 25]

Xantholobus muticus Moul 1943a: 25 [Listed][16]

Xantholobus muticus Moore 1950a: 255 [Listed][3]

Xantholobus muticus Moore 1950b: 30 [Listed][3]

Xantholobus muticus Dennis 1951a: 184 [Listed][26]

[*Xantholobus*] *muticus* Funkhouser 1951a: 112; Pl. VI, Fig. 66 [Illustrated, catalogued][3, 13, 27] Equals [*Xantholobus*] *trilineata* Say

X[antholobus] muticus Dennis 1952a: 166; Pl. II, Fig. 48 [Notes on genitalia, illustrated][26]

[*Xantholobus*] *muticus* Dennis 1952b: 135; Pl. III, Fig. 8 [Key, illustrated][26] :150 [Food plants][26]

LOCALITIES: [1] North America. [2] Northwest Territory. [3] Quebec. [4] Northwestern States. [5] Canada. [6] Illinois. [7] Ohio. [8] Ontario. [9] Georgia. [10] New York. [11] Rhode Island. [12] North Carolina. [13] Eastern States. [14] Staten Island. [15] New Jersey. [16] Pennsylvania. [17] Connecticut. [18] Kansas. [19] Missouri. [20] Minnesota. [21] South

Dakota. [22] Southern States. [23] Long Island. [24] Iowa. [25] New Hampshire. [26] Wisconsin. [27] Central States.

nigrocinctus Van Duzee

[*Ophiderma*] *nigrocinctus* Van Duzee 1908a: 98 [Key]
[*Ophiderma*] *nigrocincta* Van Duzee 1908a: 123 [Listed]
[*Ophiderma*] *nigrocincta* Gibson and Wells 1917a: 199 [Key]
[*Ophiderma*] *nigrocincta* Funkhouser 1927f: 290 [Catalogued]
[*Ophiderma*] *nigrocincta* Ball 1932c: 80 [Notes]
Xantholobus nigrocincta Ball 1933a: 26 [Described][2] Equals *Ophiderma* [*nigrocincta* Van D.]
[*Xantholobus*] *nigrocincta* Ball 1937d: 481 [Comparative notes]
Ophiderma nigrocincta Essig and Usinger 1940a: 163 [Catalogued]
[*Xantholobus*] *nigrocincta* Funkhouser 1951a: 112 [Catalogued][2]
[*Ophiderma*] *nigrocincta* Funkhouser 1951a: 116 [Catalogued][1]
LOCALITIES: [1] Colorado. [2] Arizona.

nitidus Van Duzee

[*Cyrtolobus*] (*Xantholobus*) *nitidus* Van Duzee 1908a: 95 [Key] :123 [Listed]
X[*antholobus*] *nitidus* Smith 1910a: 93 [Listed][1, 2]
Cyrtolobus nitidus Barber 1914a: 530 [Listed][3]
Crytolobus [sic] *nitidus* Osborn 1921a: 4 [Listed][3]
[*Xantholobus*] *nitidus* Funkhouser 1927f: 298 [Catalogued][2, 3, 4, 5, 6] Equals *Cyrtolobus* (*Xantholobus*) *nitidus* Van D.
X[*antholobus*] *nitidus* Leonard 1928a: 154 [Listed][1, 4, 7]
[*Xantholobus*] *nitidus* Ball 1932c: 81 [Comparative notes]
[*Cyrtolobus*] (*Xantholobus*) *nitidus* Essig and Usinger 1940a: 163 [Catalogued]
[*Xantholobus*] *nitidus* Funkhouser 1951a: 112 [Catalogued][8, 9]
LOCALITIES: [1] Staten Island. [2] New Jersey. [3] Florida. [4] New York. [5] District of Columbia. [6] Georgia. [7] Long Island. [8] Eastern States. [9] Southern States.

trilineatus Say. See *Xantholobus muticus* Fabricius.

tumidus Walker

C[*yrtolobus*] *tumidus* Goding 1893a: 433 [Catalogued][1] Equals *Thelia tumida* Walk.
[*Cyrtolobus* (*Xantholobus*)] *tumidus* Van Duzee 1908a: 123 [Listed]
Cyrtolobus tumidus Barber 1914a: 530 [Listed][1]
[*Cyrtolobus*] (*Xantholobus*) (?) *tumidus* Van Duzee 1916a: 61 [Listed][2]
Cyrtolobus [(*Xantholobus*)] *tumidus* Van Duzee 1917b: 550 [Catalogued][1] Equals *Thelia* [*tumida*] Walk.
Cyrtolobus tumidus Osborn 1921a: 4 [Listed][1]
Xantholobus tumidus Funkhouser 1923b: 108 [Notes, catalogued][1, 3]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Equals *Thelia tumida* Walk. Equals *Cyrtolobus tumidus* God. Equals *Thelia tumida* Walk. Equals *C[yrtolobus] (Xantholobus) (?) tumidus* Van D. Equals *Cyrtolobus (Xantholobus) tumidus* Van D.

Cyrtolobus (Xantholobus) tumidus Woodruff 1924a: 59 [Notes][1, 3]

[*Xantholobus*] *tumidus* Funkhouser 1927f: 299 [Catalogued][1] Equals *Thelia tumida* Walk. Equals *Cyrtolobus timidus* [sic] God. Equals *Cyrtolobus tumidus* Van D.

Xantholobus tumidus Moore 1950a: 255 [Listed][4]

Xantholobus tumidus Moore 1950b: 30 [Listed][4]

[*Xantholobus*] *tumidus* Funkhouser 1951a: 112 [Catalogued][1]

LOCALITIES: [1] Florida. [2] Southern States. [3] Mississippi. [4] Quebec.

Genus **Heranice** Stål

ORTHOTYPE *Thelia miltoglypta* Stål 1867a: 554

TYPE [*Heranice*] *miltoglypta* Funkhouser 1927f: 316

TYPE [*Heranice*] *miltoglypta* Funkhouser 1951a: 122

Heranice
- Stål 1869c: 233 [Key]
- Dallas 1870a: 486 [Key] :491 [Comparative notes]
- Marsehall 1873a: 366 [Catalogued]
- Goding 1926c: 315 [Key]
- Funkhouser 1927f: 316 [Catalogued, catalogue of speeies]
- Goding 1929e: 278 [Catalogued, key to species]
- Haupt 1929c: 233 [Listed]
- Goding 1930b: 20 [List of speeies]
- Schulze, Kükenthal, and Heider 1930a: 1521 [Catalogued]
- Schmidt 1931b: 67 [Taxonomy, review of speeies, catalogued]
- Neave 1939b: 621 [Catalogued]
- Richter 1941b: 85 [List of speeies from Colombia]
- Richter 1942c: 408 [List of species from Colombia]
- Funkhouser 1951a: 108 [Key] :122 [Deseribed, eatalogued, catalogue of species, zoogeography, comparative notes] :294 [Listed]

affinis Schmidt. See *Heranice excisata affinis* Schmidt.

evanescens Schmidt. See *Heranice miltoglypta evanescens* Schmidt.

excisata Schmidt

H[eranice] excisata Schmidt 1931b: 68, 69 [n. sp., key][1, 2] :71 [n. sp.][2]

LOCALITIES: [1] Colombia. [2] Ecuador.

excisata affinis Sehmidt

H[eranice] excisata affinis Sehmidt 1931b: 69 [n. subsp., key][1] :71 [n. subsp.][1]

Localities: [1] Colombia.

excisata nigripes Sehmidt

Heranice excisata nigripes Sehmidt 1931b: 71 [n. subsp.][1]

Localities: [1] Colombia.

miltoglypta Fairmaire

[*Hcranice miltoglypta*] Stål 1867a: 554 Equals *Thelia miltoglypta* Fairm.

Heranice miltoglypta Distant 1891d: 120 [Catalogued][1, 2] Equals *Thelia miltoglypta* Fairm.

Thclia multiglypta [sic] Buekton 1903a: 194; Pl. XLII, Figs. 3, 3a, 4, 4a–b [Deseribed, illustrated][1, 2]

H[cranice] multogypta [sic] Buckton 1903a: 218 [Catalogued][2] Equals *Thelia* [*miltoglypta* Fairm.]

Heranice miltoglypta Funkhouser 1914b: 279; Pl. X, Fig. 1; Pl. XI, Figs. 3–4 [Eeology, illustrated, catalogued][2] Equals *Thclia miltoglypta* Fairm.

Heranice miltoglypta Funkhouser 1917a: 300; Pl. XXXI, Fig. 26 [Morphology of head, illustrated]

Heranice miltoglypta Campos 1926a: 35 [Listed][1]

[*Heranice*] *miltoglypta* Funkhouser 1927f: 316 [Catalogued][1, 2] Equals *Thclia miltoglypta* Fairm. Equals *Heranice multiglypta* (sie) Buekt.

[*Heranice*] *miltoglypta* Goding 1929e: 278 [Key] :279 [Catalogued][1, 2]

[*Heranice*] *miltoglypta* Goding 1930b: 20 [Listed]

H[eranice] miltoglypta Sehmidt 1931b: 67 [Notes] :68 [Key][2] :69 [Deseribed, key, eatalogued][2] :69, 71 [Comparative notes]

H[cranice] miltoglypta Richter 1941b: 85 [Listed][2]

H[cranice] miltoglypta Richter 1942e: 408; Pl. III, Figs. 9–10 [Food plants, illustrated][2]

Heranice miltoglypta Daniel 1946a: 248 [Economics][2]

[*Heranicc*] *miltoglypta* Funkhouser 1951a: 122; Pl. VI, Fig. 79 [Illustrated, catalogued][1, 2, 3]

Localities: [1] Ecuador. [2] Colombia. [3] Peru.

miltoglypta evanescens Sehmidt

H[eranice] miltoglypta evanescens Sehmidt 1931b: 69 [n. subsp., key][1] :71 [n. subsp.][1]

Localities: [1] Colombia.

miltoglypta nigripes Sehmidt

H[eranicc] miltoglypta nigripes Sehmidt 1931b: 69 [n. subsp., key][1]

Localities: [1] Colombia.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

miltoglypta obscura Schmidt

H[eranice] miltoglypta obscura Schmidt 1931b: 69 [n. subsp., key][1] :70 [n. subsp.][1]

LOCALITIES: [1] Colombia.

multoglypta. Typographical error for *Heranice miltoglypta* Fairmaire.

multogypta. Typographical error for *Heranice miltoglypta* Fairmaire.

nigripes Schmidt. See *Heranice excisata nigripes* Schmidt.

nigripes Schmidt. See *Heranice miltoglypta nigripes* Schmidt.

obscura Schmidt. See *Heranice miltoglypta obscura* Schmidt.

planeflava Fairmaire. See *Ophiderma planeflava* Fairmaire.

Genus **Polyglyptodes** Fowler

LOGOTYPE [*Polyglyptodes*] *cucullatus* Funkhouser 1927f: 327

TYPE [*Polyglyptodes*] *cucullatus* Funkhouser 1951a: 118

Polyglyptodes	Fowler 1895f: 128 [gen. n.]
	Fowler 1895c: 88 [Key]
Polyglytodes [sic]	Haviland 1925a: 255 [Notes]
Polyglyptodes	Goding 1926e: 315 [Key]
Polygylptodes [sic]	Funkhouser 1927f: 327 [Catalogued, catalogue of species]
Polyglyptodes	Goding 1929e: 279 [Catalogued, key to species]
	Goding 1930b: 20 [List of species from South America]
	Schulze, Kükenthal, and Heider 1935a: 2783 [Catalogued]
Polyglytodes [sic]	Neave 1940a: 855 [Catalogued]
Polyglyptodes	Neave 1940a: 855 [Catalogued]
	Richter 1941b: 84 [List of species from Colombia]
	Funkhouser 1951a: 108 [Key] :118 [Described, catalogued, catalogue of species, zoogeography] :294 [Listed]

affinis Fowler. See *Polyglyptodes cornigera* Stål.

cornigera Stål

L[ucilla] cornigera Dallas 1870a: 493 [Catalogued][1]

Polyglyptodes flavicostatus [sic] Haviland 1925a: 289 [Key][2]

[*Dioclophara*] *cornigera* Funkhouser 1927f: 306 [Catalogued][1] Equals *Lucilla cornigera* Stål

[*Polyglyptodes*] *affinis* Funkhouser 1927f: 327 [Catalogued][3]

[*Polyglyptodes*] *flavocostatus* Funkhouser 1927f: 328 [Catalogued][2]

[*Polyglyptodes*] *cornigerus* Goding 1929c: 279 [Key, catalogued][2, 3, 4, 5, 6]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Equals [*Polyglyptodes*] *cucullatus* Fowl. [error] Equals [*Polyglyptodes*] *affinis* Fowl. Equals [*Polyglyptodes*] *flavocostatus* Hav.

[*Polyglyptodes*] *cornigerus* Goding 1930b: 20 [Listed][5]

[*Polyglyptodes*] *affinis* Plummer 1936a: 688, 689 [Comparative notes]

P[*olyglyptodes*] *flavocostatus* Plummer 1936a: 689 [Listed]

[*Polyglyptodes*] *cornigerus* Plummer 1936a: 689 [Listed]

Polyglyptoides [sic] *cornigerus* Ball 1937d: 482 [Comparative notes]

D[*ioclophara*] *cornigera* Richter 1942c: 409 [Food plants][4]

[*Polyglyptodes*] *affinis* Funkhouser 1951a: 118 [Catalogued][3]

[*Polyglyptodes*] *flavocostatus* Funkhouser 1951a: 118 [Catalogued][2]

[*Dioclophara*] *cornigera* Funkhouser 1951a: 119 [Catalogued][4]

LOCALITIES: [1] Cundinamarca. [2] British Guiana. [3] Mexico. [4] Colombia. [5] Ecuador. [6] Central America.

cucullata Fowler

Polyglyptodes cucullatus Fowler 1895f: 128; Pl. 8, Figs. 10, 10a-b [n. sp., illustrated][1]

[*Polyglyptodes*] *cucullatus* Funkhouser 1927f: 327 [Catalogued][1]

[*Polyglyptodes*] *cucullatus* Goding 1929e: 279 To [*Polyglyptodes*] *cornigerus* Stål [error]

Polyglyptodes cucullatus Ballou 1935a: 204 [Food plants][2]

Polyglyptodes cucullatus Ballou 1936a: 21 [Food plants][2]

P[*olyglyptodes*] *cucullatus* Plummer 1936a: 689 [Listed]

P[*olyglyptodes*] *cucullatus* Richter 1941b: 84 [Listed][3]

Polyglyptodes cucullatus Funkhouser 1943d: 480 [Catalogued][1]

[*Polyglyptodes*] *cucullatus* Funkhouser 1951a: 118; Pl. VI, Fig. 74 [Illustrated, catalogued][1]

LOCALITIES: [1] Guatemala. [2] Costa Rica. [3] Colombia.

flavicostatus. Typographical error for *Polyglyptodes flavocostata* Haviland. See *Polyglyptodes cornigera* Stål.

flavocostata Haviland. See *Polyglyptodes cornigera* Stål.

scaphiformis Fowler

[*Polyglyptodes*] *scaphiformis* Funkhouser 1927f: 328 [Catalogued][1]

[*Polyglyptodes*] *scaphiformis* Goding 1929e: 279 [Key, catalogued][2, 3]

P[*olyglyptodes*] *scaphiformis* Plummer 1936a: 689 [Notes, ecology, comparative notes, catalogued][1, 4, 5]

Polyglyptodes scaphiformis Funkhouser 1943d: 480 [Catalogued][1]

[*Polyglyptodes*] *scaphiformis* Funkhouser 1951a: 118 [Catalogued][1]

LOCALITIES: [1] Guatemala. [2] Central America. [3] Ecuador. [4] Oaxaca. [5] Guerrero.

viridis Plummer

Polyglyptodes viridis Plummer 1936a: 688; Pl. II, Figs. 19–20 [n. sp., illustrated][1]

SciELO

[*Polyglyptodes*] *viridis* Funkhouser 1951a: 118 [Catalogued][2]
LOCALITIES: [1] Morelos. [2] Mexico.

Genus **Ophiderma** Fairmaire

HAPLOTYPE *O*[*phiderma*] *salamandra* [n. sp.] Fairmaire 1846b: 493
TYPE *Ophiderma salamandra* Fitch 1856a: 465
HAPLOTYPE [*Ophiderma*] *salamandra* Van Duzee 1916a: 61
HAPLOTYPE [*Ophiderma*] *salamandra* Van Duzee 1917b: 550
TYPE [*Ophiderma*] *salamandra* Funkhouser 1927f: 287
TYPE [*Ophiderma*] *salamandra* Funkhouser 1951a: 116

Ophiderma — Walker 1851a: 588 [Review of species, catalogued]
Fitch 1856a: 465 Equals *Caranota* [sic] Fitch [error]
Desmarest 1859a: 198 [Listed]
Stål 1867a: 554 [Key] Equals *Caranota* [sic] Fitch [error]
Rathvon 1869a: 551 [List of species from Pennsylvania]
Marschall 1873a: 374 [Catalogued]
Provancher 1889a: 227 [Key] :247 [Described, review of species from Canada]
Smith 1890a: 442 [Listed]
Van Duzee 1890c: 389 [Listed] :391 [Comparative notes]
Goding 1893a: 438 [Catalogue of species from North America] :440 [Comparative notes]
Van Duzee 1894c: 188 [List of species from New York]
Fowler 1895d: 89 [Key]
Smith 1900a: 86 [List of species from New Jersey]
Van Duzee 1908a: 55, 80, 91, 102 [Comparative notes] :123 [Listed]
Van Duzee 1909a: 207 [Comparative notes]
Van Duzee 1909c: 382 [Listed]
Smith 1910a: 93 [Listed]

Ophidermas [sic] — Valdés Ragués 1910a: 444 [Notes]

Ophiderma — Matausch 1912a: 335; Pl. XXXI, Fig. 15 [Nymph described, ecology, illustrated]
Funkhouser 1913a: 78 [Listed] :95 [Venation]
Branch 1914a: 109 [Notes]
Funkhouser 1917a: 217 [Key]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Gibson and Wells 1917a: 199 [Described, review of species from the Nearctic Region]
Beal 1918a: 27 [Predators]
Brittain 1918a: 8 [Key]
Woodruff 1919a: 250 [Notes]
Woodruff 1920a: 212 [Notes]
McAtee 1921a: 128 [Key]
Lawson 1922a: 50 [Key]
Funkhouser 1923c: 172 [Key] :202 [Notes, key to species] :204 [Comparative notes]
Woodruff 1924a: 55 [Comparative notes]
Goding 1926e: 314 [Key]
Funkhouser 1927f: 287 [Catalogued, catalogue of species]
Johnson 1927a: 37 [List of species from Mount Desert Island, Maine]
Leonard 1928a: 154 [List of species from New York]
Goding 1929e: 277 [Catalogued, key to species]
Johnson 1930a: 33 [List of species from Nantucket Island, Massachusetts]
Schmidt 1931b: 67 [Comparative notes]
Ball 1933a: 27 [Comparative notes]
Schulze, Kükenthal, and Heider 1933a: 2356 [Catalogued]

Ophidoderma [sic]
Ophiderma

Wardle 1936a: 187 [Listed]
Brimley 1938a: 90 [List of species from North Carolina]
Procter 1938a: 83 [List of species from Mount Desert Island]
Neave 1940a: 432 [Catalogued]
Osborn 1940a: 54 [Key] :81 [Notes, review of species from Ohio] :84 [Comparative notes]
Metcalf 1944b: 166 [Bibliography]
Procter 1946a: 85 [List of species from Mount Desert Island]
Hoffman, Townes, Swift, and Sailer 1949a: 19 [Ecology]
Funkhouser 1951a: 108 [Key] :116 [Described, catalogued, catalogue of species, zoogeography] :294 [Listed]
Dennis 1952a: 166; Pl. II, Fig. 9 [Notes on genitalia, illustrated]

SciELO

Dennis 1952b: 131 [Key] :133 [Deseribed, key to speeies from Wiseonsin]

arcuata. Typographical error for *Ophiderma arquata* Say. See *Vanduzeea arquata* Say.

arquata Say. See *Vanduzeea arquata* Say.

australis Woodruff. See *Ophiderma pubescens* Emmons.

cinerea Emmons. See *Cyrtolobus cinereus* Emmons.

compacta Gibson and Wells

[*Ophiderma*] *compacta* Gibson and Wells 1917a: 200 [Key]

[*Ophiderma*] *compacta* Funkhouser 1927f: 288 [Catalogued][1]

[*Ophiderma*] *compacta* Ball 1932c: 78 [Comparative notes]

[*Ophiderma*] *compacta* Funkhouser 1951a: 116 [Catalogued][1]

Localities: [1] Arizona.

definita Woodruff

[*Ophiderma flaviguttula*] *definita* Woodruff 1919a: 254 [n. var., food plants, eomparative notes][1, 2, 3, 4]

[*Ophiderma*] *flaviguttula definita* Woodruff 1919a: 259 [Key] :260; Pl. XXIII, Fig. 6 [Illustrated]

[*Ophiderma*] *definita* Woodruff 1923a: 189 [Notes, taxonomy, eatalogued][5] Equals [*Ophiderma flaviguttula*] *definita* Woodr.

[*Ophiderma*] *definita* Funkhouser 1927f: 288 [Catalogued][1, 2, 4, 5, 6] Equals *Ophiderma flaviguttula definita* Woodr.

O[*phiderma*] *definita* Leonard 1928a: 154 [Food plants][5, 7, 8]

[*Ophiderma*] *definita* Ball 1932e: 78, 79 [Comparative notes]

[*Ophiderma*] *definita* Osborn 1940a: 81 [Key] :83 [Deseribed, food plants, eatalogued][9]

Ophiderma definita Moore 1950a: 255 [Listed][10]

Ophiderma definita Moore 1950b: 30 [Listed][10]

Ophiderma definita Dennis 1951a: 183 [Listed][11]

[*Ophiderma*] *definita* Funkhouser 1951a: 116 [Catalogued][4, 12, 13]

Ophiderma definita Dennis 1952a: 160; Pl. II, Fig. 41 [Male genitalia illustrated][11]

[*Ophiderma*] *definita* Dennis 1952b: 134; Pl. II, Fig. 24 [Key, illustrated][11] :141 [Food plants][11]

Ophiderma definita Bray and Triplehorn 1953a: 13 [Food plants][14]

Localities: [1] Texas. [2] Florida. [3] New England States. [4] Canada. [5] New York. [6] Connecticut. [7] Staten Island. [8] Long Island. [9] Ohio. [10] Quebec. [11] Wisconsin. [12] Eastern States. [13] Southern States. [14] Delaware.

evelyna Woodruff

[*Ophiderma*] *evelyna* Woodruff 1919a: 259 [Key] :260; Pl. XXIII, Figs. 3, 4, 9 [Illustrated]

[*Ophiderma*] *evelyna* Funkhouser 1927f: 288 [Catalogued][1, 2, 3]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

O[phiderma] evelyna Leonard 1928a: 155 [Food plants][1, 4, 5]
Ophiderma evelyna Moore 1950a: 255 [Listed][6]
Ophiderma evelyna Moore 1950b: 30 [Listed][6]
Ophiderma evelyna Dennis 1951a: 183 [Listed][7]
[*Ophiderma*] *evelyna* Funkhouser 1951a: 116 [Catalogued][8, 9]
Ophiderma evelyna Dennis 1952a: 160; Pl. II, Fig. 42 [♂ genitalia illustrated][7]
[*Ophiderma*] *evelyna* Dennis 1952b: 134; Pl. I, Fig. 21; Pl. II, Fig. 26; Pl. III, Fig. 1 [Key, illustrated][7] :141 [Food plants][7]
LOCALITIES: [1] New York. [2] Illinois. [3] Mississippi. [4] Staten Island. [5] Long Island. [6] Quebec. [7] Wisconsin. [8] Eastern States. [9] Southern States.

fascipennis Funkhouser
[*Ophiderma*] *fascipennis* Funkhouser 1927f: 288 [Catalogued][1]
[*Ophiderma*] *fascipennis* Goding 1929e: 278 [Key, catalogued][1]
O[phiderma] fascipennis Sehmidt 1931b: 67 [Notes][1]
Aphiderma [sie] *fascipennis* Allen 1951a: 487 [Listed]
[*Ophiderma*] *fascipennis* Funkhouser 1951a: 116 [Catalogued][1]
LOCALITIES: [1] Bolivia.

flava Goding
O[phiderma] flava Goding 1893a: 439 [n. sp.][1, 2]
Ophiderma flava Goding 1893d: 93 [Food plants][3]
Ophiderma flava Goding 1893e: 196 [Taxonomy]
[*Ophiderma*] *flava* Van Duzee 1908a: 98 [Key] :123 [Listed]
[*Ophiderma*] *flava* Van Duzee 1912b: 326 [Notes] Equals *Ophiderma inornata* Say [error]
Ophiderma flava Metcalf 1915a: 40 (8) [Listed][4]
[*Ophiderma*] *flava* Van Duzee 1916a: 61 [Listed][5, 6] Equals [*Ophiderma*] *inornata* Prov. [error]
Ophiderma flava Funkhouser 1917a: 196 [Listed][7] :284 [Key] :386, 390 [Food plants][7]
[*Ophiderma*] *flava* Gibson and Wells 1917a: 199 [Key] :202 [Notes, food plants, catalogued][6] Equals *Membracis inornata* Say [error] Equals *Ophiderma inornata* Prov. [error]
Ophiderma fraterna Gibson and Wells 1917a: 201 [n. sp.][1, 7, 8]
Ophiderma flava Van Duzee 1917b: 551 [Catalogued][1, 2, 4, 7, 9, 10, 11] Equals [*Ophiderma*] *inornata* Prov. [error]
O[phiderma] flava Woodruff 1919a: 255–257 [Notes, taxonomy] :258 [Comparative notes] :259 [Key] :260; Pl. XXIII, Figs. 2, 8 [Illustrated]
O[phiderma] fraterna Woodruff 1919a: 257 [Taxonomy] :260; Pl. XXIII, Fig. 1 [Key, illustrated] Equals *O[phiderma] flava* God. (?)

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

O[phiderma] flava Woodruff 1920a: 212 [Notes, taxonomy, food plants][12] Equals *O[phiderma] fraterna* Gibs. and Wells

Ophiderma flava Lawson 1922a: 44 [Listed][13] :87 [Key]

[*Ophiderma*] *flava* Funkhouser 1927f: 288 [Catalogued][1, 2, 4, 7, 9, 10, 11, 12, 13, 14, 15] Equals *Ophiderma fraterna* Gibs. and Wells

O[phiderma] flava Johnson 1927a: 37 [Listed][16, 17]

O[phiderma] flava Leonard 1928a: 154 [Listed][7, 18]

O[phiderma] fraterna Leonard 1928a: 155 [Listed][7] To [*Ophiderma*] *flava* God.

O[phiderma] flava Brimley 1938a: 90 [Listed][4]

O[phiderma] flava Proeter 1938a: 83 [Listed][16]

[*Ophiderma*] *flava* Osborn 1940a: 81 [Key] :82 [Described, catalogued][19]

Ophiderma flava Moul 1943a: 25 [Listed][11]

Ophiderma flava Milne and Milne 1944b: 60 [Reaction to light][15]

[*Ophiderma*] *flava* Moore 1944a: 42 [Listed][9]

O[phiderma] flava Proeter 1946a: 85 [Listed][16]

Ophiderma flava Moore 1950a: 255 [Listed][9]

Ophiderma flava Moore 1950b: 30 [Listed][9]

Ophiderma flava Dennis 1951a: 183 [Listed][20]

[*Ophiderma*] *flava* Funkhouser 1951a: 116 [Catalogued][5, 21] :303 [Listed][5]

Ophiderma flava Dennis 1952a: 160; Pl. II, Fig. 43 [♂ genitalia illustrated][20]

[*Ophiderma*] *flava* Dennis 1952b: 134; Pl. I, Fig. 22; Pl. II, Fig. 27; Pl. III, Fig. 2 [Key, illustrated][20] :141 [Food plants][20]

LOCALITIES: [1] Illinois. [2] Michigan. [3] North America. [4] North Carolina. [5] Canada. [6] Eastern States. [7] New York. [8] Florida. [9] Quebec. [10] Massachusetts. [11] Pennsylvania. [12] Connecticut. [13] Kansas. [14] New Jersey. [15] Virginia. [16] Mount Desert Island. [17] Maine. [18] Staten Island. [19] Ohio. [20] Wisconsin. [21] United States.

flavacephala. Typographical error for *Ophiderma flavicephala* Goding.

flavicephala Goding

O[phiderma] flavicephala Goding 1893a: 439 [n. sp.][1, 2, 3, 4, 5] :93 [Food plants][6]

[*Ophiderma*] *flavicephala* Van Duzee 1908a: 98 [Key] :123 [Listed]

Ophiderma flavicephala Van Duzee 1909a: 207 [Listed][4]

Ophiderma flavocephala [sic] Matausch 1910a: 169 [Ecology][1]

O[phiderma] flavicephala Smith 1910a: 93 [Listed][1]

Ophiderma flavicephala Barber 1914a: 530 [Listed][4]

Ophiderma flavicephala Metcalf 1915a: 40 (8) [Listed][7]

Ophiderma flavicephala Funkhouser 1917a: 196 [Listed][3] :284 [Key] :386, 390 [Food plants][3]

[*Ophiderma*] *flavicephala* Gibson and Wells 1917a: 199 [Key] :202 [Notes, food plants, catalogued][8]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

O[phiderma] flavicephala Woodruff 1919a: 255 [Notes]
Ophiderma flavicephala Osborn 1921a: 4 [Listed][4]
Ophiderma flavicephala Wellhouse 1922a: 1063 [Notes, food plants]
Ophiderma flavicephala Woodruff 1924a: 54 [Comparative notes]
[*Ophiderma*] *flavicephala* Funkhouser 1927f: 289 [Catalogued][1, 2, 3, 4, 5, 7, 9, 10] Equals *Ophiderma flavocephala* [sic] Smith
O[phiderma] flavicephala Leonard 1928a: 154 [Listed][3, 11, 12]
O[phiderma] flavicephala Johnson 1930a: 33 [Food plants][9, 13]
[*Ophiderma*] *flavicephala* Ball 1932c: 79 [Comparative notes]
Ophiderma flavacephala [sic] Deay and Gould 1935a: 242 [Listed][14]
O[phiderma] flavicephala Brimley 1938a: 90 [Listed][7]
[*Ophiderma*] *flavicephala* Osborn 1940a: 81 [Key] :82; Fig. 24 [Described, ecology, illustrated, catalogued][15]
O[phiderma] flavicephala Moul 1943a: 25 [Listed][2]
[*Ophiderma*] *flavicephala* Moore 1944a: 42 [Listed][16]
Ophiderma flavicephala Moore 1950a: 255 [Listed][16]
Ophiderma flavicephala Moore 1950b: 30 [Listed][16]
[*Ophiderma*] *flavicephala* Funkhouser 1951a: 116 [Catalogued][8, 17] :303 [Listed][18]
Ophiderma flavicephala Frost 1955a: 64 [Light traps][2]

LOCALITIES: [1] New Jersey. [2] Pennsylvania. [3] New York. [4] Florida. [5] Maryland. [6] North America. [7] North Carolina. [8] Eastern States. [9] Massachusetts. [10] Connecticut. [11] Staten Island. [12] Long Island. [13] Nantucket Island. [14] Indiana. [15] Ohio. [16] Quebec. [17] Southern States. [18] Canada.

flaviguttata. Typographical error for *Ophiderma flaviguttula* Goding. See *Ophiderma pubescens* Emmons.

flaviguttula Goding. See *Ophiderma pubescens* Emmons.

flaviguttula var. *definita* Woodruff. See *Ophiderma definita* Woodruff.

flavocephala. Typographical error for *Ophiderma flavicephala* Goding.

flavoguttata. Typographical error for *Ophiderma flaviguttula* Goding. See *Ophiderma pubescens* Emmons.

fraterna Gibson and Wells. See *Ophiderma flava* Goding.

grisea Woodruff

[*Ophiderma*] *grisea* Woodruff 1919a: 259 [Key] :260; Pl. XXIII, Fig. 7 [Illustrated]
[*Ophiderma*] *grisea* Funkhouser 1923e: 202 [Key]
[*Ophiderma*] *grisea* Funkhouser 1927f: 290 [Catalogued][1]
O[phiderma] grisea Leonard 1928a: 155 [Food plants][2]
Ophiderma grisea Deay and Gould 1935a: 242 [Listed][3]
[*Ophiderma*] *grisea* Osborn 1940a: 81 [Key] :83 [Notes, catalogued][4]
Ophiderma grisea Dennis 1951a: 183 [Listed][5]
[*Ophiderma*] *grisea* Funkhouser 1951a: 116 [Catalogued][6, 7]
Ophiderma grisea Wray 1951a: 13 [Listed][8]

SciELO

Ophiderma grisea Dennis 1952a: 160; Pl. II, Fig. 44 [♂ genitalia illustrated][5]

[*Ophiderma*] *grisea* Dennis 1952b: 134; Pl. II, Fig. 25 [Key, illustrated][5] :141 [Food plants][5]

LOCALITIES: [1] Connecticut. [2] New York. [3] Indiana. [4] Ohio. [5] Wisconsin. [6] Eastern States. [7] Central States. [8] North Carolina.

infantilis Ball

Ophiderma infantilis Ball 1932c: 78 [n. sp.][1]

[*Ophiderma*] *infantilis* Funkhouser 1951a: 116 [Catalogued][1]

LOCALITIES: [1] Florida.

inornata Say. See *Atymna inornata* Say.

marmorata Say. See *Carynota marmorata* Say.

mera Say. See *Carynota mera* Say.

mus Fowler

[*Ophiderma*] *mus* Funkhouser 1927f: 290 [Catalogued][1]

O[*phiderma*] *mus* Schmidt 1931b: 67 [Notes][1]

Ophiderma mus Funkhouser 1943d: 477 [Catalogued][1]

[*Ophiderma*] *mus* Funkhouser 1951a: 116 [Catalogued][1]

LOCALITIES: [1] Guatemala.

nigricephala Emmons. See *Atymna castaneae* Fitch.

nigrocephala. Typographical error for *Ophiderma nigricephala* Emmons. See *Atymna castaneae* Fitch.

nigrocincta Van Duzee. See *Xantholobus nigrocinctus* Van Duzee.

obscura Matausch [nom. nud.]. See *Ophiderma pubescens* Emmons.

pallida Van Duzee

[*Ophiderma*] *pallida* Van Duzee 1908a: 98 [Key] :123 [Listed]

[*Ophiderma*] *pallida* Gibson and Wells 1917a: 199 [Key]

Ophiderma pallida Van Duzee 1917b: 511 [Catalogued][1]

[*Ophiderma*] *pallida* Funkhouser 1927f: 290 [Catalogued][1]

Ophiderma pallida Ball 1932c: 80 [Described, comparative notes][1]

[*Ophiderma*] *pallida* Essig and Usinger 1940a: 163 [Catalogued]

[*Ophiderma*] *pallida* Funkhouser 1951a: 116 [Catalogued][2]

LOCALITIES: [1] Arizona. [2] Western States.

panda Ball

Ophiderma panda Ball 1932c: 80 [n. sp.][1]

[*Ophiderma*] *panda* Funkhouser 1951a: 117 [Catalogued][1]

LOCALITIES: [1] Arizona.

planeflava Fairmaire

[*Heranice*] *planeflava* Funkhouser 1927f: 317 [Catalogued][1] Equals *Thelia planeflava* Fairm.

[*Ophiderma*] *planeflava* Goding 1929c: 277 [Key] :278 [Catalogued][1]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

H[eranice] planeflava Schmidt 1931b: 67 [Notes] :68 [Key][1] :72 [Described, catalogued][1]

[*Heranice*] *planeflava* Funkhouser 1951a: 122 [Catalogued][1]

LOCALITIES: [1] Brazil.

pubescens Emmons

Gargara pubescens Emmons 1854a: 157; Pl. 13, Fig. 3 [n. sp., illustrated][1]

Gargara pubescens Goding 1893a: 438 To *O[phiderma] salamandra* Fairm. [error]

O[phiderma] flaviguttula Goding 1893a: 438 [n. sp.][2] :479 [Listed][3]

Ophiderma flaviguttata [sic] Castle and Laurent 1897a: 7 [Listed][4, 5]

Ophiderma flaviguttata [sic] Osborn 1898a: 236 [Listed][6]

Ophiderma flaviguttata [sic] Osborn 1898b: 13 [Listed][6]

Ophiderma flaviguttula Van Duzee 1908a: 98, 123 [Listed]

[*Ophiderma pubescens*] Van Duzee 1908a: 98 [Notes] Equals *Gargara pubescens* Emm. :123 [Listed]

O[phiderma] obscura Matausch 1910a: 169 [nom. nud., listed][7]

O[phiderma] pubescens Smith 1910a: 93 [Listed][7]

Ophiderma pubescens Funkhouser 1913a: 87, 90; Pl. VI, Fig. 46; Pl. VII, Fig. 68 [Venation, illustrated]

[*Ophiderma*] *pubescens* Van Duzee 1916a: 61 [Listed][8] Equals [*Ophiderma*] *obscura* Van D. [nom. nud.]

Ophiderma pubescens Funkhouser 1917a: 196 [Listed][1] :284 [Key] :285; Pl. XXVIII, Fig. 16; Pl. XXIX, Fig. 4 [Deseribed, illustrated, catalogued][1] Equals *Gargara pubescens* Emm. :373, 381, 412 [Life history, notes][1] :386, 387, 390 [Food plants][1] :399 [Symbionts] :410 [Habits] :413 [Ecology] :417 [Predators] :429 [Methods of collecting]

Ophiderma pubescens Van Duzee 1917b: 550 [Catalogued][1, 4, 7, 9, 10, 11] Equals *Gargara* [*pubescens*] Emm. Equals [*Ophiderma*] *obscura* Van D. (nom. nud.)

Ophiderma flaviguttula Van Duzee 1917b: 551 [Catalogued][2, 10, 12] Equals [*Ophiderma*] *flavoguttata* [sic] Sloss.

O[phiderma] flaviguttula Woodruff 1919a: 251–253 [Taxonomy, described][1, 2, 9, 13] :255 [Comparative notes] :259 [Key] :260; Pl. XXIII, Fig. 5 [Illustrated]

O[phiderma] pubescens Woodruff 1919a: 251, 255, 256, 258 [Comparative notes] :260 [Key]

[*Ophiderma*] *pubescens australis* Woodruff 1919a: 259 [Key]

Ophiderma flaviguttula Lawson 1922a: 44 [Listed][14] :87 [Key] :88 [Described, food plants, catalogued][2, 10, 12, 13, 14] Equals *Ophiderma flavoguttata* [sic] Sloss.

SciELO

[*Ophiderma*] *pubescens* Funkhouser 1923e: 202 [Key] :203 [Notes, food plants, catalogued][15] Equals *Gargara pubescens* Emm.

[*Ophiderma*] *flaviguttula* Funkhouser 1923e: 202 [Key] :203 [Notes, food plants, catalogued][15] Equals *Ophiderma flavoguttata* [sic] Sloss.

[*Ophiderma*] *pubescens* Woodruff 1923a: 188 [Notes, taxonomy, catalogued][2] Equals *Ophiderma flaviguttula* God.

[*Ophiderma*] *pubescens* Funkhouser 1927f: 291 [Catalogued][1, 2, 4, 7, 9, 10, 11, 12, 13, 14, 15, 16, 17] Equals *Gargara pubescens* Emm. Equals *Ophiderma flaviguttula* God. Equals *Ophiderma flaviguttata* (sic) Sloss. Equals *Ophiderma pubescens australis* Woodr.

O[*phiderma*] *pubescens* Leonard 1928a: 154 [Food plants][1, 18, 19] Equals [*Ophiderma*] *flaviguttula* God.

[*Ophiderma*] *australis* Ball 1932e: 78, 79 [Comparative notes]

Ophiderma pubescens Deay and Gould 1935a: 242 [Listed][20]

Ophiderma flaviguttula Felt and Chamberlain 1935a: 14 [Ecology][1]

O[*phiderma*] *flaviguttula* Brimley 1938a: 90 [Listed][11]

O[*phiderma*] *pubescens* Brimley 1938a: 90 [Listed][11]

O[*phiderma*] *pubescens australis* Brimley 1938a: 90 [Listed][11]

[*Ophiderma*] *pubescens* Osborn 1940a: 82 [Key] :83 [Deseribed, comparative notes, catalogued][21]

[*Ophiderma*] *pubescens* Moore 1944a: 42 [Listed][22]

Ophiderma pubescens Moore 1950a: 255 [Listed][22]

Ophiderma pubescens Moore 1950b: 30 [Listed][22]

Ophiderma pubescens Dennis 1951a: 183 [Listed][23]

[*Ophiderma*] *pubescens* Funkhouser 1951a: 117 [Catalogued][24, 25] Equals [*Ophiderma*] *flaviguttula* God. :303 [Listed][24]

Ophiderma pubescens Dennis 1952a: 160; Pl. II, Fig. 45 [♂ genitalia illustrated][23]

[*Ophiderma*] *pubescens* Dennis 1952b: 134; Pl. III, Fig. 3 [Key, illustrated][23] :150 [Food plants][23]

Ophiderma flaviguttula Bray and Triplehorn 1953a: 13 [Food plants][26]

Ophiderma pubescens Frost 1955a: 64 [Light traps][10]

LOCALITIES: [1] New York. [2] Illinois. [3] Michigan. [4] Georgia. [5] Florida. [6] Iowa. [7] New Jersey. [8] Southeastern States. [9] Massachusetts. [10] Pennsylvania. [11] North Carolina. [12] New Hampshire. [13] Missouri. [14] Kansas. [15] Connecticut. [16] District of Columbia. [17] Maryland. [18] Long Island. [19] Staten Island. [20] Indiana. [21] Ohio. [22] Quebec. [23] Wisconsin. [24] Canada. [25] United States. [26] Delaware.

pubescens var. *australis* Woodruff. See *Ophiderma pubescens* Emmons.

salamandra Fairmaire

Ophiderma salamandra Osborn 1892a: 128 (14) [Listed][1]

Ophiderma salamandra Southwiek 1892e: 357 [Listed][2]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

O[phiderma] salamandra Goding 1893a: 438 [Catalogued][2, 3, 4, 5, 6, 7]
Equals *Gargara pubescens* Emm. [error] :439 [Comparative notes] :479 [Listed][1, 8]
Ophiderma salamandra Slosson 1894a: 5 [Listed][9]
O[phiderma] salamandra Van Duzee 1894c: 188 [Food plants][2]
Ophiderma salamandra Osborn 1900e: 63 [Listed][10]
O[phiderma] salamandra Smith 1900a: 86 [Listed][11]
O[phiderma] salamandra Wirtner 1904a: 212 [Ecology][12]
Ophioderma [sic] *salamandra* Crevecoeur 1905a: 234 [Ecology][13]
Ophiderma salamandra Cotton 1906a: 32 [Catalogued][10]
Ophiderma salamandra Fletcher and Gibson 1907a: 102 [Listed][14]
Ophiderma salamandra Moore 1907a: 189 [Listed][14]
[*Ophiderma*] *salamandra* Van Duzee 1908a: 98 [Key] :123 [Listed]
[*Ophiderma*] *salamandra* Van Duzee 1909c: 382 [Listed][15]
O[phiderma] salamandra Smith 1910a: 93 [Listed][5, 16]
Ophiderma salamandra Barber 1914a: 530 [Listed][17]
Ophiderma salamandra Gibson 1914a: 126 (21) [Listed][14]
Ophiderma salamandra Funkhouser 1917a: 196 [Listed][2] :386, 387, 390 [Food plants][2]
[*Ophiderma*] *salamandra* Gibson and Wells 1917a: 200, 201 [Comparative notes]
Ophiderma salamandra Brittain 1918a: 10; Pl. I, Fig. 3 [Notes, illustrated, food plants][18]
[*Ophiderma*] *salamandra* Woodruff 1919a: 255 [Comparative notes]
Ophiderma salamandra Osborn 1921a: 4 [Listed][17]
Ophiderma salamandra Lawson 1922a: 44 [Listed][13]
[*Ophiderma*] *salamandra* Funkhouser 1923c: 202 [Key] :204 [Comparative notes]
[*Ophiderma*] *salamandra* Funkhouser 1927f: 292 [Catalogued][1, 2, 3, 4, 5, 6, 7, 9, 12, 13, 14, 17, 18, 19, 20, 21, 22, 23, 24, 25]
O[phiderma] salamandra Leonard 1928a: 154 [Food plants][2, 26]
Ophiderma salamandra Hookom 1931a: 386 [Listed][1]
Ophiderma salamandra Jones 1937a: 73 [Listed]
O[phiderma] salamandra Brimley 1938a: 90 [Listed][27]
[*Ophiderma*] *salamandra* Osborn 1940a: 82 [Key] :83; Fig. 25 [Described, illustrated, comparative notes, catalogued][10]
O[phiderma] salamandra Moul 1943a: 25 [Listed][12]
Ophiderma salamandra Matheson 1944a: 232; Fig. 206h [Illustrated]
Ophiderma salamandra Moore 1944a: 42 [Listed][14]
Ophiderma salamandra Moore 1950a: 255 [Listed][14]
Ophiderma salamandra Moore 1950b: 30 [Listed][14]
Ophiderma salamandra Dennis 1951a: 183 [Listed][23]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Ophiderma*] *salamandra* Funkhouser 1951a: 117; Pl. VI, Fig. 71 [Illustrated, catalogued][28, 29]

Ophiderma salamandra Matheson 1951a: 241; Fig. 206h [Illustrated]

Ophiderma salamandra Dennis 1952a: 160; Pl. II, Fig. 46 [♂ genitalia illustrated][23]

[*Ophiderma*] *salamandra* Dennis 1952b: 134; Pl. III, Fig. 4 [Key, illustrated][23] :150 [Food plants][23]

LOCALITIES: [1] Iowa. [2] New York. [3] District of Columbia. [4] Virginia. [5] New Jersey. [6] Illinois. [7] Michigan. [8] Nebraska. [9] New Hampshire. [10] Ohio. [11] Eastern States. [12] Pennsylvania. [13] Kansas. [14] Quebec. [15] North America. [16] Staten Island. [17] Florida. [18] Nova Scotia. [19] Ontario. [20] Connecticut. [21] Massachusetts. [22] Georgia. [23] Wisconsin. [24] Missouri. [25] Arizona. [26] Long Island. [27] North Carolina. [28] Canada. [29] United States.

scutellata Johnson and Fox [nom. nud.]

Ophiderma scutellatus Johnson and Fox 1892a: 60 [nom. nud., listed][1]

LOCALITIES: [1] Jamaica.

stonei Ball

Ophiderma stonei Ball 1932c: 79 [n. sp.][1]

[*Ophiderma*] *stonei* Funkhouser 1951a: 117 [Catalogued][1]

LOCALITIES: [1] Florida.

tricincta Ball

Ophiderma tricincta Ball 1932c: 78 [n. sp.][1]

[*Ophiderma*] *tricincta* Funkhouser 1951a: 117 [Catalogued][1]

LOCALITIES: [1] Arizona.

Genus **Atymnina** Plummer

ORTHOTYPE *Atymnina elongata* [n. sp.] Plummer 1938a: 240

Atymnina — Plummer 1938a: 240 [gen. n.] :235 [Comparative notes]
Neave 1950a: 26 [Catalogued]
Funkhouser 1951a: 300 [Catalogued]

elongata Plummer

Atymnina elongata Plummer 1938a: 241; Pl. VIII, Figs. 11–12 [n. sp., food plants, illustrated][1]

[*Atymnina*] *elongata* Funkhouser 1951a: 300 [Listed] :302 [Catalogued][2]

LOCALITIES: [1] Federal District. [2] Mexico.

Genus **Membracidoidea** Goding

ORTHOTYPE *Membracidoidea rubridorsa* [n. sp.] Goding 1929d: 173

TYPE [*Membracidoidea*] *rubridorsa* Funkhouser 1951a: 123

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Membracidoidea — Goding 1929d: 173 [gen. n.]
Neave 1940a: 100 [Catalogued]
Funkhouser 1951a: 108 [Key] :123 [Described, catalogued, catalogue of species] :294 [Listed]

rubridorsa Goding

Membracidoidea rubridorsa Goding 1929d: 174 [n. sp.][1]
[*Membracidoidea*] *rubridorsa* Funkhouser 1951a: 123 [Catalogued][1]
LOCALITIES: [1] Costa Rica.

Genus **Hille** Stål

LOGOTYPE [*Hille*] *maculicornis* Funkhouser 1927f: 317
TYPE [*Hille*] *maculicornis* Funkhouser 1951a: 120

Hille — Stål 1869e: 233 [Key] :235 [Catalogued]
Dallas 1870a: 486 [Key]
Marschall 1873a: 366 [Catalogued]
Butler 1881a: 86 [Comparative notes]
Fowler 1894a: 422 [Comparative notes]
Fowler 1895d: 89 [Key]
Fowler 1896b: 132 [Comparative notes] :133 To *Oxygonia* [error]
Buckton 1903a: 185 [Comparative notes] :220 [Listed]
Poulton 1903a: 284 [Mimicry]
Goding 1926c: 315 [Key]
Funkhouser 1927f: 317 [Catalogued, catalogue of species]
Goding 1929e: 279 [Catalogued, key to species] Equals *Oxygonia* Fairm. (in part.)
Haupt 1929c: 233 [Listed]
Goding 1930b: 20 [List of species from South America]
Schulze, Kükenthal, and Heider 1930a: 1557 [Catalogued]
Neave 1939b: 657 [Catalogued]
Richter 1941b: 84 [List of species from Colombia]
Richter 1942e: 408 [List of species from Colombia]
Metcalf 1944b: 166 [Bibliography]
Metcalf 1947a: 165 [Zoogeography]
Funkhouser 1951a: 108 [Key] :117 [Comparative notes] :120 [Described, catalogued, catalogue of species, zoogeography] :294 [Listed]

— Fairmaire (var.) [*maculicornis*]. See *Hille maculicornis* var. — Fairmaire.
acuminata Buckton. See *Ennya notata* Stål.

SciELO

altifrons Walker

Hille herbicola Haviland 1925a: 256 [Listed] :275 [Notes on protective form and coloration][1] :281 [Symbiosis][1] :283 [Life history][1] :289 [Key][1]

Oxygonia altifrons Funkhouser 1927f: 315 To [*Gelastogonia*] *rufiventris* Germ. [error]

[*Hille*] *herbicola* Funkhouser 1927f: 318 [Catalogued][1]

[*Hille*] *herbicola* Goding 1929e: 280 To [*Hille*] *exaltata* Walk. [error]

[*Hille*] *altifrons* Goding 1929e: 280 To [*Hille*] *erythropus* Burm. [error]

[*Hille*] *altifrons* (?) Goding 1930b: 20 [Listed][2, 3, 4] Equals [*Hille*] *herbicola* Hav. (?)

Hille herbicola Funkhouser 1942c: 128 [Catalogued][1]

[*Hille*] *herbicola* Funkhouser 1951a: 120 [Catalogued][1]

[*Gelastogonia*] *altifrons* Funkhouser 1951a: 122 To [*Gelastogonia*] *rufiventris* Germ. [error]

LOCALITIES: [1] British Guiana. [2] Minas Gerais. [3] São Paulo. [4] Brazil.

atroaptera Fairmaire. See *Hille erythropus* Burmeister.

conica Fairmaire. See *Ennya conica* Fairmaire.

conspersa Stål. See *Ennya conspersa* Stål.

costigera Butler. See *Hille erythropus* Burmeister.

dorsalis Fairmaire. See *Ennya dorsalis* Fairmaire.

ecuadorensis Fowler. See *Ennya pacifica* Fairmaire.

equadorensis. Typographical error for *Hille ecuadorensis* Fowler. See *Ennya pacifica* Fairmaire.

erythropus Burmeister

H[*emiptycha*] *erythopus* [sic] Burmeister 1835a: 139 [n. sp.][1]

O[*xygonia*] *erythropus* Fairmaire 1846a: 303; Pl. 5, Fig. 17 [Described, illustrated, catalogued][1] Equals *Hemiptycha erythropus* Burm. :304 [Comparative notes]

Oxygonia erythropus Walker 1851a: 551 [Catalogued][1] Equals *Hemiptycha erythropus* Burm.

Thelia costigera Butler 1878a: 353; Pl. VII, Fig. 20 [n. sp., illustrated][2]

O[*xygonia*] *erythropus* Buckton 1903a: 219 [Catalogued][1] Equals *Hemiptycha* [*erythropus* Burm.]

Oxygonia [*erythropus*] Haviland 1925a: 255 [Taxonomy] Equals *Hemitycha* [sic] *erythropus* Burm.

Gelastigonia [sic] *hirsuta* Haviland 1925a: 275 [Notes on protective form and coloration][2] :281 [Symbiosis][2] :284 [Life history notes][2]

Hemiptycha erythopus [sic] Sherborn 1926a: 2198 [Catalogued]

Hemiptycha erythropus Sherborn 1926a: 2211 [Catalogued]

[*Thelia*] *costigera* Funkhouser 1927f: 265 [Catalogued][1]

[*Gelastogonia*] *erythropus* Funkhouser 1927f: 314 [Catalogued][1, 3]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Equals *Hemiptycha erythropus* Burm. Equals *Oxygonia erythropus* Fairm. Equals *Oxygonia atroaptera* Fairm. Equals *Stigaspis* (sie) *insoleta* [sic] Walk. [error] Equals *Oxygonia costigera* Butl.

[*Gelastogonia*] *hirsuta* Funkhouser 1927f: 315 [Catalogued][2] Equals *Gelastigonia* (sic) *hirsuta* Hav.

[*Metheisa*] *sinuata* Funkhouser 1927f: 322 [Catalogued][1]

[*Hille*] *erythropus* Goding 1929e: 279 [Key] :280 [Catalogued][1, 2, 3, 4] Equals [*Hille*] *atroaptera* Fairm. Equals [*Hille*] *altifrons* Walk. [error] Equals [*Hille*] *costigera* Butl. Equals [*Hille*] *sinuata* Buekt. Equals [*Hille*] *hirsuta* Hav.

[*Hille*] *erythropus* Goding 1930b: 20 [Listed][1, 5]

H[*ille*] *erythropus* Richter 1941b: 85 [Listed][6]

H[*ille*] *atroaptera* Richter 1942e: 408 [Food plants][6]

Gelastogonia erythropus Christensen 1943a: 444 [Listed][7, 8]

[*Metheisa*] *sinuata* Funkhouser 1951a: 118 [Catalogued][1]

[*Gelastogonia*] *hirsuta* Funkhouser 1951a: 121 [Catalogued][2]

[*Gelastogonia*] *erythropus* Funkhouser 1951a: 121 [Catalogued][1, 3] Equals [*Gelastogonia*] *atroaptera* Fairm. Equals [*Gelastogonia*] *insoleta* [sie] Walk. [error] Equals [*Gelastogonia*] *costigera* Butl.

Gelastogonia erythrops [sic] Funkhouser 1951a: 303 [Listed][8]

[*Thelia*] *costigera* Funkhouser 1951a: 152 [Catalogued][1]

LOCALITIES: [1] Brazil. [2] British Guiana. [3] Ecuador. [4] Minas Gerais. [5] Espirito Santo. [6] Colombia. [7] Corrientes. [8] Argentina.

exaltata Walker

[*Gelastogonia*] *exaltata* Funkhouser 1927f: 315 [Catalogued][1, 2, 3] Equals *Thelia exaltata* Walk. Equals *Oxygonia patruelis* Stål [error]

[*Hille*] *exaltata* Goding 1929e: 279 [Key] :280 [Catalogued][1, 4, 5, 6] Equals [*Hille*] *herbicola* Hav. [error]

H[*ille*] *exaltata* Richter 1941b: 85 [Listed][7]

Hille exaltata Funkhouser 1942c: 128 [Catalogued][1, 6, 7, 8]

[*Gelastogonia*] *exaltata* Funkhouser 1951a: 121 [Catalogued][1] Equals [*Gelastogonia*] *patruelis* Stål [error] :303 [Listed][6]

LOCALITIES: [1] Brazil. [2] Santarem. [3] Rio de Janeiro. [4] Ecuador. [5] Pará. [6] British Guiana. [7] Colombia. [8] Peru.

herbicola Haviland. See *Hille altifrons* Walker.

hirsuta Haviland. See *Hille erythropus* Burmeister.

limbispina Breddin

Hille limbispina Breddin 1901e: 90 [n. sp.][1]

LOCALITIES: [1] Ecuador.

maculicornis Fairmaire

Thelia notata Walker 1858a: 72 [n. sp.][1]

[*Hille maculicornis*] Stål 1867a: 555 Equals [*Oxygonia*] *maculicornis* Fairm.

H[*ille*] *maculicornis* Stål 1869c: 235 [Key, catalogued] Equals *Oxygonia maculicornis* Fairm. :236 [Comparative notes]

Hille maculicornis Butler 1877a: 205 [Catalogued][2] Equals *Oxygonia maculicornis* Fairm.

E[*rosne*] *notata* Buckton 1903a: 219 [Catalogued][1] Equals *Thelia* [*notata* Walk.]

T[*helia*] *notata* Haviland 1925a: 256 [Comparative notes]

[*Erosne*] *notata* Funkhouser 1927f: 286 [Catalogued][1] Equals *Thelia notata* Walk.

[*Hille*] *maculicornis* Funkhouser 1927f: 318 [Catalogued][3] Equals *Oxygonia maculicornis* Fairm.

[*Hille*] *maculicornis* Goding 1929e: 280 [Key, catalogued][2, 4, 5] Equals [*Hille*] *notata* Walk.

H[*ille*] *maculicornis* Richter 1941b: 84 [Listed][2]

[*Hille*] *maculicornis* Funkhouser 1951a: 120 [Catalogued][2]

[*Erosne*] *notata* Funkhouser 1951a: 142; Pl. VII, Fig. 101 [Illustrated, catalogued][2, 6]

LOCALITIES: [1] South America. [2] Colombia. [3] Cundinamarca. [4] Ecuador. [5] Rio de Janeiro. [6] Brazil.

maculicornis var. — Fairmaire

[*Oxygonia maculicornis*] var. — Fairmaire 1846a: 303 [n. var.]

notata Stål. See *Ennya notata* Stål.

notata Walker [*Thelia*]. See *Hille maculicornis* Fairmaire.

nutans Stål. See *Ennya nutans* Stål.

pacifica Fairmaire. See *Ennya pacifica* Fairmaire.

patruelis Stål. See *Hille rufiventris* Germar.

perfecta Walker. See *Ennya dorsalis* Fairmaire.

reticulata Walker. See *Ennya conica* Fairmaire.

rufiventris Germar

E[*ntylia*] *signata* Germar 1835a: 249 [Described, catalogued][1] Equals *Membr*[*acis*] *signata* Germ.

E[*ntylia*] *rufiventris* Germar 1835a: 249 [Described, catalogued][1] Equals *Membr*[*acis*] *rufiventris* Germ.

O[*xygonia*] *signata* Fairmaire 1846a: 304 [Described, catalogued][1] Equals *Membr*[*acis*] *signata* Equals *Entylia signata* Germ.

O[*xygonia*] *rufiventris* Fairmaire 1846a: 304 [Described, catalogued][1] Equals *Membr*[*acis*] *rufiventris* Equals *Entylia rufiventris* Germ.

Oxygonia signata Walker 1851a: 552 [Catalogued][1] Equals *Membracis signata* Germ. Equals *Entylia signata* Germ.



Oxygonia rufiventris Walker 1851a: 552 [Catalogued][1] Equals *Membracis rufiventris* Germ. Equals *Entylia rufiventris* Germ.

O[xygonia] signata Stål 1862e: 29 [Comparative notes]

[*Gelastogonia*] *rufiventris* Funkhouser 1927f: 315 [Catalogued][1] Equals *Membracis rufiventris* Germ. Equals *Entylia rufiventris* Germ. Equals *Oxygonia rufiventris* Fairm. Equals *Oxygonia altifrons* Walk. [error]

Oxygonia patruclis Funkhouser 1927f: 315 To [*Gelastogonia*] *exaltata* Walk. [error]

[*Gelastogonia*] *signata* Funkhouser 1927f: 316 [Catalogued][1, 2] Equals *Membracis signata* Germ. Equals *Entylia signata* Germ. Equals *Oxygonia signata* Fairm.

[*Hille*] *rufiventris* Goding 1929e: 280 [Key, catalogued][1, 2, 3] Equals [*Hille*] *signata* Germ. Equals [*Hille*] *patruelis* Stål

[*Gelastogonia*] *patruelis* Funkhouser 1951a: 121 To [*Gelastogonia*] *exaltata* Walk. [error]

[*Gelastogonia*] *signata* Funkhouser 1951a: 122 [Catalogued][1]

[*Gelastogonia*] *rufiventris* Funkhouser 1951a: 122 [Catalogued][1] Equals [*Gelastogonia*] *altifrons* Walk. [error]

LOCALITIES: [1] Brazil. [2] Rio de Janeiro. [3] Ecuador.

signata Germar. See *Hille rufiventris* Germar.

sinuata Buckton. See *Hille erythropus* Burmeister.

sobria Walker. See *Ennya dorsalis* Fairmaire.

sobrina Stål. See *Ennya pacifica* Fairmaire.

sulphurea Butler. See *Ennya dorsalis* Fairmaire.

venosa Walker. See *Ennya dorsalis* Fairmaire.

Genus **Ecuatoriana** Goding

ORTHOTYPE *Ecuatoriana bactriana* [n. sp.] Goding 1920b: 157

[*Ecuadoria* Goding]

[HAPLOTYPE *Ecuadoria bactriana* [n. sp.] Goding 1920a: 35]

[HAPLOTYPE *Ecuadoria bactriana* [n. sp.] Goding 1921a: 12]

[TYPE [*Ecuadoria*] *bactriana* Funkhouser 1927f: 307]

[TYPE [*Ecuadoria*] *bactriana* Funkhouser 1951a: 119]

Eeuatoriana — Goding 1920b: 157 [gen. n.]

Ecuadoria — Goding 1920c: 32 [gen. n., key] :35 [gen. n.]
Goding 1921a: 12 [gen. n.]
Goding 1926e: 315 [Key]
Funkhouser 1927f: 307 [Catalogued, catalogue of species] Equals *Ecuatoriana* God.

Ecuatoriana — Schulze, Kükenthal, and Heider 1928b: 1104 [Catalogued]
Ecuadoria — Goding 1929e: 280 [Catalogued, key to species]
Goding 1930b: 21 [List of species from South America]
Ecuatoriana — Neave 1939b: 195 [Catalogued]
Ecuadoria — Neave 1939b: 195 [Catalogued]
Richter 1941b: 84 [List of species from Colombia]
Funkhouser 1951a: 108 [Key] :119 [Described, catalogued, catalogue of species, zoogeography] Equals *Ecuatoriana* God. :294 [Listed]

bactriana Goding

E[*cuadoria*] *bactriana* Goding 1920e: 32 [n. sp., key][1]
Ecuadoria bactriana Campos 1921a: 17 [Listed][1]
Ecuadoria bactriana Goding 1921a: 12; Fig. 4 [n. sp., illustrated][1]
[*Ecuadoria*] *bactriana* Funkhouser 1927f: 307 [Catalogued][1] Equals *Ecuatoriana bactriana* God.
[*Ecuadoria*] *bactriana* Goding 1929e: 281 [Key, catalogued][1]
[*Ecuadoria*] *bactriana* Funkhouser 1951a: 119 [Catalogued][1]
LOCALITIES: [1] Ecuador.

bicristata Stål

Ennya bicristata Dallas 1870a: 492 [Catalogued][1]
Ennya bicristata Funkhouser 1914b: 279; Pl. XI, Figs. 1–2 [Illustrated, catalogued][2]
[*Ecuadoria*] *bicristata* Funkhouser 1927f: 307 [Catalogued][1, 2, 3] Equals *Ennya bicristata* Stål
[*Ecuadoria*] *bicristata* Goding 1929e: 281 [Key, catalogued][2]
E[*cuadoria*] *bicristata* Richter 1941b: 84 [Listed][2]
[*Ecuadoria*] *bicristata* Funkhouser 1951a: 119; Pl. VI, Fig. 75 [Illustrated, catalogued][2]
LOCALITIES: [1] Cundinamarca. [2] Colombia. [3] Cauca.

fowleri Funkhouser

[*Metheisa*] *fowleri* Funkhouser 1927f: 321 Nom. nov. pro *Metheisa sinuata* Funkhouser [1914] [nec *Metheisa sinuata* Buckton 1903] [Catalogued][1]
[*Ecuadoria*] *fowleri* Goding 1929e: 281 [Key, catalogued][1] Equals [*Ecuadoria*] *sinuata* Funkh.
[*Ecuadoria*] *fowleri* Goding 1930b: 21 [Listed][1]
Ecuadoria fowleri Allen 1951a: 487 [Listed]
[*Metheisa*] *fowleri* Funkhouser 1951a: 118 [Catalogued][1] Equals [*Metheisa*] *sinuata* Funkh.
LOCALITIES: [1] Peru.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Genus **Polyrhyssa** Stål

HAPLOTYPE *P[olyrhyssa] cultrata* Stål 1869a: 26
TYPE *Membr[acis] cultrata* Dallas 1870a: 484
TYPE [*Polyrhyssa*] *cultrata* Funkhouser 1927f: 328
TYPE [*Polyrhyssa*] *cultrata* Funkhouser 1951a: 117

Polyrhyssa
Stål 1869e: 233 [Key]
Dallas 1870a: 484 [Listed] :486 [Key] :491 [Described, catalogued]
Buckton 1903a: 220 [Listed]
Goding 1926c: 315 [Key]
Funkhouser 1927f: 328 [Catologued, catalogue of species]
Goding 1929c: 278 [Catalogued, key to species]
Haupt 1929c: 225, 231 [Notes] :233 [Listed]
Schulze, Kükenthal, and Heider 1925a: 2790 [Catalogued]
Neave 1940a: 862 [Catalogued]
Riehter 1941b: 84 [List of species from Colombia]
Riehter 1942c: 408 [List of species from Colombia]
Funkhouser 1951a: 108 [Key] :117 [Described, catalogued, catalogue of species, comparative notes] :294 [Listed]

cultrata Coquebert
Membracis cultrata Coquebert 1801a: 77; Pl. XVIII, Figs. 4A–C [n. sp., illustrated][1]
[*Membracis*] *cultrata* Fabricius 1803a: 16 [Listed]
[*Membracis*] *cultrata* Billberg 1820a: 73 [Listed][2]
[*Hemiptycha cultrata*] Burmeister 1835a: 139 Equals *M[embracis] cultrata* Fabr.
[*Oxygonia cultrata*] Fairmaire 1846a: 304 Equals *Membr[acis] cultrata* Fabr.
Oxygonia cultrata Walker 1851a: 552 [Catalogued][1] Equals *Membracis cultrata* Coq.
P[olyrhyssa] cultrata Stål 1869a: 26 [Described, catalogued][1] Equals *Membracis cultrata* Fabr. :27 [Comparative notes]
[*Polyrhyssa cultrata*] Dallas 1870a: 484, 491 Equals *Membr[acis] cultrata* Fabr.
P[olyrhyssa] cultrator [sic] Buckton 1903a: 218 [Catalogued][1]
P[olyrhyssa] cultrata Buckton 1903a: 220 [Listed][1]
[*Polyrhyssa*] *cultrata* Funkhouser 1927f: 328 [Catalogued][1] Equals

Membracis cultrata Fabr. Equals *Oxygonia cultrata* Fairm. Equals *Polyrhyssa cultrator* (sic) Buckt.

[*Polyrhyssa*] *cultrata* Goding 1929e: 278 [Key, catalogued][1]

P[*olyrhyssa*] *cultrata* Richter 1941b: 84 [Listed][3]

P[*olyrhyssa*] *cultrata* da Fonseca 1942a: 135 [Comparative notes, catalogued]

P[*olyrhyssa*] *cultrata* Richter 1942c: 408 [Food plants][3]

[*Polyrhyssa*] *cultrata* Funkhouser 1951a: 117; Pl. VI, Fig. 72 [Illustrated, catalogued][3, 4]

Localities: [1] South America. [2] America. [3] Colombia. [4] Argentina.

cultrata maculata da Fonseca

Polyrhyssa cultrata maculata da Fonseca 1942a: 134; Figs. 5–6 [n. subsp., illustrated][1, 2]

Polyrhyssa cultrata maculata Funkhouser 1951a: 302 [Catalogued][2]

Localities: [1] Pará. [2] Brazil.

cultrator. Typographical error for *Polyrhyssa cultrata* Coquebert.

maculata da Fonseca. See *Polyrhyssa cultrata maculata* da Fonseca.

Genus **Metheisa** Fowler

Haplotype *Metheisa lucillodes* [n. sp.] Fowler 1896b: 132

Type [*Metheisa*] *lucillodes* Funkhouser 1927f: 321

Type [*Metheisa*] *lucillodes* Funkhouser 1951a: 117

Metheisa	Fowler 1896b: 132 [gen. n.]
	Fowler 1895d: 89 [Key]
	Buekton 1903a: 219 [Listed]
	Poulton 1903a: 283 [Mimicry]
Methesia [sic]	Funkhouser 1914b: 280 [Comparative notes]
Metheisa	Goding 1926e: 315 [Key]
	Funkhouser 1927f: 321 [Catalogued, catalogue of species]
	Goding 1929e: 278 [Catalogued, key to species]
	Haupt 1929c: 233 [Listed]
	Goding 1930b: 20 [List of species from South America]
	Schulze, Kükenthal, and Heider 1931b: 2064 [Catalogued]
	Ball 1937d: 482 [Comparative notes]
	Neave 1940a: 136 [Catalogued]
	Richter 1941b: 85 [List of species from Colombia]
	Richter 1942c: 408 [List of species from Colombia]
	Funkhouser 1951a: 108 [Key] :117 [Described, cata-

SciELO

logued, catalogue of species, zoogeography] :148
[Comparative notes] :294 [Listed]

cucullata Buekton

[*Metheisa*] *cucullata* Funkhouser 1927f: 321 [Catalogued][1] Equals *Metheisa* (*Lucilla*) *cucullata* Buekt.
[*Metheisa*] *cucullata* Goding 1929e: 278 [Key, catalogued][1]
[*Metheisa*] *cucullata* Goding 1930b: 20 [Listed][2]
[*Metheisa*] *cucullata* Funkhouser 1951a: 118 [Catalogued]
LOCALITIES: [1] Locality Unknown. [2] Peru.

fowleri Funkhouser. See *Ecuatoriana fowleri* Funkhouser.

lucillodes Fowler

Metheisa lucillodes Buekton 1903a: 185; Pl. XXXIX, Fig. 9 [Deseribed, illustrated][1]
[*Metheisa*] *lucillodes* Funkhouser 1927f: 321 [Catalogued][1]
[*Metheisa*] *lucillodes* Goding 1929e: 278 [Key, eatalogued][1, 2]
[*Metheisa*] *lucillodes* Goding 1930b: 20 [Listed][3]
M[*etheisa*] *lueilloides* [sie] Richter 1941b: 85 [Listed][4]
M[*etheisa*] *lueillodes* Richter 1942e: 408 [Food plants][4]
M[*etheisa*] *lueilodes* [sie] Funkhouser 1951a: 117 [Listed]
[*Metheisa*] *lucillodes* Funkhouser 1951a: 118; Pl. VI, Fig. 73 [Illustrated, eatalogued][1]
LOCALITIES: [1] Panama. [2] Ecuador. [3] Peru. [4] Colombia.

lucilloides. Typographical error for *Metheisa lucillodes* Fowler.
lucilodes. Typographical error for *Metheisa lucillodes* Fowler.
sinuata Buckton [1903]. See *Hille erythropus* Burmeister.
sinuata Funkhouser [1914]. See *Ecuatoriana fowleri* Funkhouser.

Genus **Ennya** Stål

LOGOTYPE *Ennya paeifica* Fairmaire

[*Gelastogonia* Kirkaldy]

[LOGOTYPE [*Gelastogonia*] *rufipes* Funkhouser 1927f: 313]
[TYPE [*Gelastogonia*] *rufipes* Funkhouser 1951a: 121]

[*Oxygonia* Fairmaire]

[LOGOTYPE *Oxygonia rufipes* Fairmaire]

Oxygonia Fairmaire 1846a: 301 [gen. n.] Equals *Entylia* Germ. [in part.] Equals *Membracis* Oliv. [in part.] Equals *Hemiptycha* Burm. [in part.]
Spinola 1850a: 55 [Listed]

SciELO

	Walker 1851a: 550 [Review of species, catalogued] Equals *Membracis* Oliv. [in part.] Equals *Entylia* Germ. [in part.] Equals *Hemiptycha* Burm. [in part.]
	Spinola 1852a: 270 To *Hemiptycha* Germ. [error]
	Spinola 1852b: 95 [Listed]
	Walker 1858a: 71 [A new species from Mexico (?)]
	Walker 1858b: 137 [Catalogued, a new species from Mexico]
	Desmarest 1859a: 198 [Listed]
	Stål 1862e: 28 [Listed]
	Stål 1866a: 83 [Listed]
	Dallas 1867a: 569 [Comparative notes]
Ennya	Dallas 1867a: 569 [Notes, comparative notes, catalogued]
Oxygonia	Stål 1867a: 555 [Key, comparative notes]
Ennya	Stål 1867a: 555 [gen. n., key]
Oxygonia	Stål 1869a: 27 [Comparative notes]
	Stål 1869c: 233 [Key]
Ennya	Stål 1869c: 233 [Key]
	Dallas 1870a: 486 [Key]
Oxygonia	Dallas 1870a: 485, 491 [Comparative notes] :485, [Catalogued] :486 [Key]
Ennya	Marsehall 1873a: 363 [Catalogued]
Oxygonia	Marsehall 1873a: 375 [Catalogued]
Ennya	Fowler 1894a: 422 [Comparative notes]
Oxygonia	Fowler 1895c: 84 [Comparative notes]
	Fowler 1895d: 89 [Key]
	Fowler 1896b: 133 [Notes, review of species from Mexico and Central America, catalogued] To *Adippe* Stål [error] Equals *Ennya* Stål Equals *Hille* Stål [error] :136 [Comparative notes]
	Fowler 1896c: 143 [Comparative notes]
Ennya	Buekton 1903a: 220 Equals *Oxygonia* (?)
Oxygonia	Buckton 1903a: 186, 187 [Catalogued] :219 [Listed]
	Poulton 1903a: 283 [Mimicry]
	Oshanin 1916a: 76 [Bibliography]
	Haviland 1925a: 255 [Notes]
Gelastogonia	Goding 1926e: 315 [Key]
Oxygonia	China 1927d: 283 [Notes]
Gelastogonia	Funkhouser 1927f: 313 [Catalogued, catalogue of

SciELO

speeies] Equals *Oxygonia* Fairm. Equals *Ennya* Stål Equals *Gelastigonia* (sie) Hav.

Oxygonia Funkhouser 1927f: 322 To *Gelastogonia* Kirk.

Gelastogonia Goding 1929e: 281 [Catalogued, key to speeies] Equals *Oxygonia* Fairm. Equals *Ennya* Stål

Haupt 1929c: 233 [Listed]

Ennya Sehulze, Kükenthal, and Heider 1929a: 1145 [Catalogued]

Gelastogonia Schulze, Kükenthal, and Heider 1929b: 1351 [Catalogued] Equals *Oxygonia* Fairm.

Goding 1930b: 20 [List of speeies from South America]

Oxygonia Schulze, Kükenthal, and Heider 1933b: 2421 [Catalogued]

Ennya Neave 1939b: 237 [Catalogued]

Gelastogonia Neave 1939b: 451 [Catalogued]

Gelastigonia [sic] Neave 1939b: 451 [Catalogued]

Oxygonia Neave 1940a: 496 [Catalogued]

Gelastogonia Riehter 1941b: 84 [List of speeies from Colombia]

Richter 1942c: 408 [List of species from Colombia]

Christensen 1943a: 444 [Listed]

Ennya Metcalf 1944b: 166 [Bibliography]

Gelastogonia Metealf 1947a: 165 [Zoogeography]

Funkhouser 1951a: 108 [Key] :120 [Comparative notes] Equals *Oxygonia* :121 [Described, eatalogued, catalogue of speeies, zoogeography] Equals *Oxygonia* Fairm. Equals *Ennya* Stål :294 [Listed]

Richter 1955a: 296; Figs. 15, 15A [Notes, food plants, illustrated]

__ Fairmaire (var.) [*chrysura*]. See *Ennya chrysura* var. __ Fairmaire.

__ Fairmaire (var.) [*conica*]. See *Ennya conica* var. __ Fairmaire.

auriflua Walker. See *Ennya chrysura* Fairmaire.

bicristata Stål. See *Ecuatoriana bicristata* Stål.

chlorizans Breddin. See *Ennya chrysura* Fairmaire.

chrysura Fairmaire

[*Ennya chrysura*] Stål 1866c: 387 Equals [*Oxygonia*] *chrysura* Fairm.

[*Ennya chrysura*] Dallas 1867a: 569 Equals [*Oxygonia*] *chrysura* Fairm.

E[*nnya*] *chrysura* Stål 1869c: 237 [Key, eatalogued] Equals *Oxygonia auriflua* Walk. Equals *Oxygonia chrysura* Fairm.

Ennya auriflua Goding 1893a: 424 [Comparative notes]

Oxygonia chrysura Fowler 1896b: 133 [Catalogued][1, 2, 3] Equals *Ennya chrysura* Stål Equals *Oxygonia auriflua* Walk.

Ennya chrysura Breddin 1902a: 177 [Comparative notes]
Ennya chlorizans Breddin 1902a: 177 [n. sp., comparative notes][4]
Ennya nebulosa Breddin 1902a: 177 [n. sp.][4]
Ennya fairmairei Breddin 1902a: 177 [n. sp.][4]
[*Ennya chrysura*] Buekton 1903a: 220 [Listed][1] Equals [*Oxygonia*] *chrysura* Fairm.
Oxygonia chrysura Goding 1920b: 157 [Comparative notes]
O[*xygonia*] *chrysura* Goding 1920e: 32 [Key][4] :36 [Comparative notes]
Oxygonia chrysura Goding 1921a: 12 [Comparative notes]
[*Gelastogonia*] *chrysura* Funkhouser 1927f: 314 [Catalogued][1, 2, 3, 4, 5] Equals *Oxygonia chrysura* Fairm. Equals *Oxygonia auriflua* Walk. Equals *Ennya chrysura* Stål
[*Gelastogonia*] *chrysura* Goding 1929e: 281 [Key] :282 [Catalogued][2, 3, 4] Equals [*Gelastogonia*] *auriflua* Walk. Equals [*Gelastogonia*] *fairmairei* Bredd. Equals [*Gelastogonia*] *chlorozans* [sic] Bredd. Equals [*Gelastogonia*] *nebulosa* Bredd.
[*Gelastogonia*] *chrysura* Goding 1930b: 20 [Listed][6]
Oxygonia auriflua Obenberger 1938a: 603; 1 fig. [Notes, illustrated][7]
G[*elastogonia*] *nebulosa* Richter 1941b: 84 [Listed][2]
G[*elastogonia*] *chrysura* Richter 1942c: 408 [Food plants][2]
Gelastogonia chrysura Daniel 1946a: 248 [Economics][2]
[*Gelastogonia*] *nebulosa* Funkhouser 1951a: 121 [Catalogued][4]
[*Gelastogonia*] *chlorizans* Funkhouser 1951a: 121 [Catalogued][4]
[*Galastogonia*] *fairmairei* Funkhouser 1951a: 121 [Catalogued][4]
[*Gelastogonia*] *chrysura* Funkhouser 1951a: 121; Pl. VI, Fig. 78 [Illustrated, eatalogued][1, 2, 3, 4] Equals [*Gelastogonia*] *auriflua* Walk.
LOCALITIES: [1] Panama. [2] Colombia. [3] Venezuela. [4] Ecuador. [5] Cundinamarca. [6] Peru. [7] Mexico.

chrysura var. — Fairmaire
[*Oxygonia chrysura*] var. — Fairmaire 1846a: 302 [n. var.]

conica Fairmaire
[*Triquetra*] *reticulafa* [sic] Dohrn 1859a: 78 [Listed][1]
[*Hille conica*] Stål 1867a: 555 Equals *Oxygonia conica* Fairm.
H[*ille*] *conica* Stål 1869e: 236 [Key, eatalogued] Equals *Oxygonia conica* Fairm. Equals *Triquetra reticulata* Walk.
Hille conica Butler 1877a: 206 [Catalogued, comparative notes][1] Equals *Triquetra reticulata* Walk. Equals *Oxygonia conica* Fairm.
[*Hille*] *conica* Funkhouser 1927f: 317 [Catalogued][1, 2, 3] Equals *Oxygonia conica* Fairm. Equals *Triquetra reticulata* Walk. Equals *Oxygonia accuminata* [sic] Buekt. [error] Equals *Hille sulphurea* Butl. [error] Equals *Hille nutans* Stål [error]



[*Gelastogonia*] *conica* Goding 1929e: 282 [Key] :283 [Catalogued][1, 4] Equals [*Gelastogonia*] *reticulata* Walk.

[*Gelastogonia*] *conica* Goding 1930b: 20 [Listed][4]

H[*ille*] *conica* Riehter 1941b: 85 [Listed][1]

H[*ille*] *conica* Riehter 1942e: 408 [Food plants][1]

[*Hille*] *conica* Funkhouser 1951a: 120 [Catalogued][1, 3, 5] Equals [*Hille*] *reticulata* Walk. Equals [*Hille*] *sulphurea* Butl. [error] Equals [*Hille*] *acuminata* Buekt. [error] Equals [*Hille*] *nutans* Stål [error]

LOCALITIES: [1] Colombia. [2] Cundinamarca. [3] Brazil. [4] Ecuador. [5] Venezuela.

conica var. — Fairmaire

[*Oxygonia conica*] var. — Fairmaire 1846a: 302 [n. var.]

conspersa Stål

H[*ille*] *conspersa* Dallas 1870a: 492 [Catalogued][1]

Hille conspersa Funkhouser 1927f: 317 To [*Hille*] *dorsalis* Fairm. [error]

[*Gelastogonia*] *conspersa* Goding 1929e: 282 [Key] :283 [Catalogued][2]

[*Hille*] *conspersa* Funkhouser 1951a: 120 To [*Hille*] *dorsalis* Fairm. [error]

LOCALITIES: [1] Cundinamarca. [2] Colombia.

dorsalis Fairmaire

[*Hille dorsalis*] Stål 1867a: 555 Equals [*Oxygonia*] *dorsalis* Fairm.

H[*ille*] *sobria* Stål 1869e: 236 [Comparative notes] :237 [Key, catalogued] Equals *Triquetra sobria* Walk.

H[*ille*] *dorsalis* Stål 1869e: 237 [Key, catalogued] Equals *Oxygonia dorsalis* Fairm. Equals *Triquetra venosa* Walk.

Hille perfecta Butler 1877a: 206 [Notes, comparative notes, catalogued][1] Equals *Thelia perfecta* Walk.

Hille dorsalis Butler 1877a :206 [Comparative notes] :207 [Catalogued][2] Equals *Triquetra venosa* Walk. Equals *Oxygonia dorsalis* Fairm.

Hille sobria Butler 1877a: 207 [Catalogued][1] Equals *Triquetra sobria* Walk.

Hille sobria Breddin 1901e: 90 [Comparative notes]

Hille sulphurea Funkhouser 1927f: 317 To [*Hille*] *conica* Fairm. [error]

[*Hille*] *dorsalis* Funkhouser 1927f: 317 [Catalogued][2, 3] Equals *Oxygonia dorsalis* Fairm. Equals *Triquetra venosa* Walk. Equals *Hille notata* Stål [error] Equals *Hille conspersa* Stål [error]

[*Hille*] *perfecta* Funkhouser 1927f: 318 [Catalogued][1, 4] Equals *Thelia perfecta* Walk.

[*Hille*] *sobria* Funkhouser 1927f: 319 [Catalogued][1] Equals *Triquetra sobria* Walk.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Gelastogonia*] *dorsalis* Goding 1929e: 282 [Key] :283 [Catalogued][1, 2] Equals [*Gelastogonia*] *venosa* Walk. Equals [*Gelastogonia*] *sobria* Walk. Equals [*Gelastogonia*] *perfecta* Walk. Equals [*Gelastogonia*] *sulphurea* Butl.

[*Hille*] *sulphurea* Funkhouser 1951a: 120 To [*Hille*] *conica* Fairm. [error]

[*Hille*] *dorsalis* Funkhouser 1951a: 120 [Catalogued][1, 2, 5] Equals [*Hille*] *venosa* Walk. Equals [*Hille*] *notata* Buckt. [error] Equals [*Hille*] *conspersa* Stål [error]

[*Hille*] *perfecta* Funkhouser 1951a: 121 [Catalogued][1, 6]

[*Hille*] *sobria* Funkhouser 1951a: 121; Pl. VI, Fig. 77 [Illustrated, catalogued][1, 5]

LOCALITIES: [1] Ecuador. [2] Colombia. [3] Cundinamarca. [4] South America. [5] Brazil. [6] Venezuela.

fairmairei Breddin. See *Ennya chrysura* Fairmaire.

funkhouseri Goding

Gelastogonia funkhouseri Goding 1928d: 138 [n. sp.][1]

[*Gelastogonia*] *funkhouseri* Goding 1929e: 282 [Key] :283 [Catalogued][1]

G[*elastogonia*] *funkhouseri* Richter 1941b: 84 [Listed][2]

[*Gelastogonia*] *funkhouseri* Funkhouser 1951a: 121 [Catalogued][1]

LOCALITIES: [1] Ecuador. [2] Colombia.

gibbera Goding

Gelastogonia gibbera Goding 1930b: 20 [n. sp.][1]

[*Gelastogonia*] *gibbera* Funkhouser 1951a: 121 [Catalogued][1]

LOCALITIES: [1] Ecuador.

gounellei Fallou

Heliria gounellei Fallou 1890a: 354 [n. sp.][1]

[*Telamona*] *gounellei* Funkhouser 1927f: 253 [Catalogued][2]

[*Telonaca*] *gounellei* Funkhouser 1927f: 262 [Catalogued][1, 2] Equals *Heliria gounellei* Fallou

[*Gelastogonia*] *gournellei* [sic] Goding 1929e: 282 [Key] :283 [Catalogued] [1, 2, 3]

[*Gelastonia*] *gournellei* [sic] Goding 1930b: 20 [Listed][3]

Telamona gounellei Ball 1931f: 69 [Catalogued][2]

Heliria gounellei Ball 1931f: 69 [Catalogued][2]

[*Gelastogonia*] *gournelli* [sic] Funkhouser 1951a: 121 [Catalogued][4]

[*Telamona*] *gounellei* Funkhouser 1951a: 148 [Catalogued][2]

LOCALITIES: [1] Bahia. [2] Brazil. [3] Bolivia. [4] Ecuador.

nebulosa Breddin. See *Ennya chrysura* Fairmaire.

notata Stål

H[*ille*] *notata* Stål 1869c: 236 [Comparative notes]

Hille notata Dallas 1870a: 492 [Catalogued][1]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

H[ille] notata Butler 1877a: 206 [Comparative notes]
Oxygonia accuminata [sic] Buckton 1903a: 186; Pl. XL, Figs. 2, 2a [n. sp., illustrated][2]
Oxygonia accuminata [sic] Funkhouser 1927f: 317 To [*Hille*] *conica* Fairm. [error]
Hille notata Funkhouser 1927f: 317 To [*Hille*] *dorsalis* Fairm. [error]
[*Gelastogonia*] *notata* Goding 1929e: 282 [Key] :283 [Catalogued][2] Equals [*Gelastogonia*] *acuminata* Buckt.
[*Hille*] *notata* Funkhouser 1951a: 120 To [*Hille*] *dorsalis* Fairm. [error]
[*Hille*] *acuminata* Funkhouser 1951a: 120 To [*Hille*] *conica* Fairm. [error]
LOCALITIES: [1] Cundinamarca. [2] Brazil.

nutans Stål
H[ille] nutans Dallas 1870a: 492 [Catalogued][1]
Hille nutans Funkhouser 1927f: 317 To [*Hille*] *conica* Fairm. [error]
[*Gelastogonia*] *nutans* Goding 1929e: 282 [Key] :283 [Catalogued][2, 3]
[*Hille*] *nutans* Funkhouser 1951a: 120 To [*Hille*] *conica* Fairm. [error]
LOCALITIES: [1] Cundinamarca. [2] Colombia. [3] Ecuador.

pacifica Fairmaire
[*Ennya pacifica*] Stål 1866e: 387 Equals *Oxygonia pacifica* Fairm.
[*Ennya sobrina*] Stål 1866e: 387 Equals [*Oxygonia*] *sobrina* Stål
[*Ennya sobrina*] Dallas 1867a: 569 Equals *O[xygonia] sobrina* Stål
[*Ennya pacifica*] Dallas 1867a: 569 Equals *O[xygonia] pacifica* Fairm.
H[ille] sobrina Stål 1869e: 237 [Key, catalogued] Equals *Oxygonia sobrina* Stål
H[ille] pacifica Stål 1869e: 237 [Key, catalogued] Equals *Oxygonia pacifica* Fairm.
Hille sobrina Butler 1877a: 207 [Notes, catalogued][1] Equals *Oxygonia sobrina* Stål
Hille pacifica Butler 1877a: 207 [Comparative notes, catalogued][2] Equals *Oxygonia pacifica* Fairm.
Oxygonia fasciata Fallou 1890a: 353 [n. sp.][3]
Hille pacifica Fowler 1896e: 143 [Notes, catalogued][1, 2, 4] Equals *Oxygonia pacifica* Fairm.
Hille pacifica Buckton 1903a: 193 Equals *Oxyonia* [sic] [*pacifica*] Fairm.
Hille equadorensis [sic] Goding 1920a: 136 [Catalogued][3]
[*Gelastogonia*] *fasciata* Funkhouser 1927f: 315 [Catalogued][3] Equals *Oxygonia fasciata* Fall.
[*Hille*] *ecuadorensis* Funkhouser 1927f: 318 [Catalogued][3]
[*Hille*] *pacifica* Funkhouser 1927f: 318 [Catalogued][1, 2, 4] Equals *Oxygonia pacifica* Fairm. Equals *Ennya pacifica* Stål

SciELO

[*Hille*] *sobrina* Funkhouser 1927f: 319 [Catalogued][1, 2, 3] Equals *Oxygonia sobrina* Stål Equals *Ennya sobrina* Stål

[*Gelastogonia*] *pacifica* Goding 1929e: 282 [Key] :283 [Catalogued][1, 2, 3, 4] Equals [*Gelastogonia*] *sobrina* Stål Equals [*Gelastogonia*] *fasciata* Fall. Equals [*Gelastogonia*] *ecuadorensis* Fowl.

[*Gelastogonia*] *pacifica* Goding 1930b: 20 [Listed]

G[*elastogonia*] *sobrina* Richter 1941b: 84 [Listed][5]

H[*ille*] *pacifica* Richter 1941b: 85 [Listed][5]

[*Hille*] *ecuadorensis* Funkhouser 1951a: 120 [Catalogued][3]

[*Hille*] *pacifica* Funkhouser 1951a: 120 [Catalogued][2, 4, 6]

[*Hille*] *sobrina* Funkhouser 1951a: 121 [Catalogued][2, 3]

[*Gclastogonia*] *fasciata* Funkhouser 1951a: 121 [Catalogued][3]

Localities: [1] Rio de Janeiro. [2] Brazil. [3] Ecuador. [4] Panama. [5] Colombia. [6] Guatemala.

pulchella Funkhouser

[*Gelastogonia*] *pulchella* Funkhouser 1927f: 315 [Catalogued][1] Equals *Ennya pulchella* Funkh.

[*Gelastogonia*] *pulchella* Goding 1928d: 139 [Comparative notes, catalogued]

[*Gelastogonia*] *pulchella* Goding 1929e: 282 [Key] :283 [Catalogued][1]

[*Gelastogonia*] *pulchella* Goding 1930b: 20 [Listed][1]

Gclastogonia pulchella Allen 1951a: 487 [Listed]

[*Gelastogonia*] *pulchella* Funkhouser 1951a: 122 [Catalogued][1]

Localities: [1] Peru.

rufipes Fairmaire

E[*nnya*] *rufipes* Stål 1869c: 237 [Key, catalogued] Equals *Oxygonia rufipes* Fairm.

O[*xygonia*] *rufipes* Fowler 1896b: 133 [Notes]

[*Gelastogonia*] *rufipes* Funkhouser 1927f: 315 [Catalogued][1] Equals *Oxygonia rufipes* Fairm. Equals *Ennya rufipes* Stål

[*Gelastogonia*] *rufipes* Goding 1929e: 282 [Key] :283 [Catalogued][1, 2]

[*Gclastogonia*] *rufipes* Goding 1930b: 20 [Listed][2]

[*Gelastogonia*] *rufipes* Funkhouser 1951a: 122 [Catalogued][1]

Localities: [1] Colombia. [2] Peru.

rufomaculata Fallou. See *Maturnaria rufomaculata* Fallou.

sobrina Stål. See *Ennya pacifica* Fairmaire.

Genus **Smilia** Germar

Logotype [*Smilia*] *centralis* Van Duzee 1916a: 60

Logotype [*Smilia*] *centrolis* Van Duzee 1917b: 543

Type [*Smilia*] *centralis* Funkhouser 1927f: 293

Type [*Smilia*] *centralis* Funkhouser 1951a: 108

SciELO

Smilia	Germar 1833a: 177 [gen. n., key]
	Burmeister 1835a: 128 [Key]
	Germar 1835a: 223 [Described] :245 [Comparative notes] :262 [Key]
	Herrich-Schäffer 1835a: 66 [Key] :107 [List of species] Equals *Centrotus* Fabr. [in part.] Equals *Membracis* Fabr. [in part.]
	Curtis 1837a: 223 [Listed]
	Gistel 1837a: 107 (12) [List of species from Bavaria]
[*Membracis*] (Smilia)	Blanchard 1840a: 180 [Described]
Smilia	Westwood 1840b: 116 [Key] Equals *Centrotus* Curt. [in part.]
	Westwood 1841c: 1 [Listed]
	Agassiz, Erichson, and Germar 1842a: 18 [Listed]
	Blanchard 1845a: 421 [Described] Equals *Oeda* Amy. and Serv. [error] :426 [Notes]
	Fairmaire 1846a: 291 Equals *Membracis* Germ. [in part.]
	Blanchard 1847b: 109 [Listed]
	Agassiz 1848a: 991 [Listed]
	Blanchard 1848a: 653 [Described]
	Blanchard 1850a: 179 To *Membracis* Fabr. [error]
[*Membracis*] (Smilia)	Blanchard 1850a: 180 [Described]
Smilia	Spinola 1850a: 55 [Key]
	Walker 1851a: 534 [Review of species, catalogued] Equals *Membracis* Germ. [in part.]
	Spinola 1852b: 95 [Key]
	Fitch 1856a: 334 [Notes]
	Walker 1858b: 132 [Catalogued, new species from South America]
	Walker 1858c: 338 [Catalogued, a new species]
	Desmarest 1859a: 198 [Listed]
	Gerstaecker 1863b: 301 [Described] Equals *Oeda* [error]
	Uhler 1863a: 220 [Listed]
	Stål 1866a: 83 [Listed]
Smillia [sic]	Rathvon 1869a: 551 [List of species from Pennsylvania]
Smilia	Blanchard 1875a: 421 [Described] Equals *Oeda* Amy. and Serv. [error] :422 To *Hemiptycha* Germ. [error] :426 [Notes]
	Claus 1876a: 665 [Described]

SciELO

Uhler 1877b: 1333 [Listed]
Camerano 1879a: 232 [Listed]
Claus 1880a: 750 [Described]

Similia [sic] Brodie and White 1883a: 59 [Listed]

Smilia Claus 1884a: 893 [Described]
Hansen 1890a: 70 [Taxonomy]
Fitch 1893a: 388 (48) [Reprinted, new species from New York]
Goding 1893a: 426 [Catalogue of species from North America]
Fowler 1896c: 139, 140 [Comparative notes]
Smith 1900a: 85 [List of species from New Jersey]
Kirkaldy 1901d: 179 [Catalogued]
Hansen 1903b: 66 [Taxonomy]
[Ikuma] 1903b: [234] [Listed]
Baker 1907a: 115 [Comparative notes]
Van Duzee 1908a: 75 [Comparative notes] :123 [Listed]
Smith 1910a: 92 [Listed]
Funkhouser 1913a: 78 [Listed] :95 [Venation]
Branch 1914a: 109 [Notes]
Funkhouser 1917a: 217 [Key]
Lawson 1922a: 50 [Key] :79 [Notes]
Funkhouser 1923c: 164 [Ecology] :172 [Key] :192 [Notes]
Woodruff 1924a: 3 [Comparative notes]
Handlirsch 1925a: 1124 Equals *Ceresa* Amy. and Serv. [error]
Goding 1926e: 314 [Key]
Funkhouser 1927f: 293 [Catalogued, catalogue of species]
Leonard 1928a: 152 [List of species from New York]
Haupt 1929c: 236 [Listed]
Ball 1931f: 65 [Comparative notes]
Kato 1931e: 439 [Listed]
Ball 1932e: 75, 76 [Comparative notes]
Schulze, Kükenthal, and Heider 1936b: 3203 [Catalogued]
Brimley 1938a: 89 [List of species from North Carolina]
Plummer 1938a: 236, 240 [Comparative notes]
Neave 1940b: 214 [Catalogued]

SciELO

Osborn 1940a: 54 [Key] :79 [Notes, review of species from Ohio]
Metcalf 1944b: 166 [Bibliography]
Plummer 1945a: 40 [Comparative notes]
Funkhouser 1951a: 107 [Key] :108 [Described, catalogued, catalogue of species] :114 [Comparative notes] :294 [Listed]
Dennis 1952a: 166 [Notes on genitalia]
Dennis 1952b: 131 [Key] :134 [Listed]
Brues, Melander, and Carpenter 1954a: 143 [Listed]

a Fitch (var.) [*castaneae*]. See *Atymna castaneae* var. *a* Fitch.

a Fitch (var.) [*inornata*]. See *Atymna inornata* var. *a* Fitch.

a Fitch (var.) [*querci*]. See *Atymna querci* var. *a* Fitch.

a Fitch (var.) [*vau*]. See *Cyrtolobus vau* var. *a* Fitch.

aequalis Walker. See *Cymbomorpha vaginata* Germar.

apicalis Germar. See *Sundarion apicalis* Germar.

auriculata Fitch. See *Archasia auriculata* Fitch.

axillaris Germar. See *Ceresa axillaris* Germar.

b Fitch (var.) [*vau*]. See *Cyrtolobus vau* var. *b* Fitch.

belulae. Typographical error for *Smilia betulae* Goding [nom. nud.]. See *Smilia camelus* Fabricius.

betulae Goding [nom. nud.]. See *Smilia camelus* Fabricius.

bifoliata Westwood. See *Pyrgonota bifoliata* Westwood.

brunnea Germar. See *Darnoides brunnea* Germar.

brunneofasciata Fairmaire. See *Eumela sellata* Germar.

brunnicornis Germar. See *Ceresa brunnicornis* Germar.

bubalus Fabricius. See *Ceresa bubalus* Fabricius.

c Fitch (var.) [*vau*]. See *Cyrtolobus vau* var. *c* Fitch.

camebis. Typographical error for *Smilia camelus* Fabricius.

camelas. Typographical error for *Smilia camelus* Fabricius.

camelia. Typographical error for *Smilia camelus* Fabricius.

camelus Fabricius

[*Membracis*] *camelus* Fabricius 1803a: 15 [Listed]

Membracis camelus Harris 1841a: 178 [Notes][1]

T[*helia*] *camelus* Fairmaire 1846a: 308; Pl. 5, Figs. 5, 8, 9 [Described, illustrated, catalogued][2] Equals *Membr*[*acis*] *camelus* Fabr. Equals *Smilia vittata* Amy. and Serv. Equals [*Smilia*] *fasciata* Amy. and Serv. [error] Equals *Smilia centralis* Germ. [error]

T[*helia camelus*] *zimmermanni* Fairmaire 1846a: 308 [n. var.]

S[*milia*] *vittata* Blanchard 1848a: 653 [Listed]

[*Smilia vittata*] *guttata* Fitch 1851a: 49 [n. var.][3]

Thelia camelus Walker 1851a: 562 [Catalogued][4] Equals *Membracis*

camelus Fabr. Equals *S[milia] vittata* Amy. and Serv. Equals *Smilia centralis* Germ. [error] Equals *S[milia] fasciata* Amy. and Serv. [error]

Membracis camelus Harris 1852a: 192 [Notes][1]

Thelia (?) *vittata* Walker 1852a: 1143 [Catalogued] Equals *Thelia camelus* (?) (in part.)

[*Smilia camelus*] Emmons 1854a: Pl. 3, Fig. [18] [Illustrated]

[*Thelia*] *camelus* Dohrn 1859a: 79 [Listed][2] Equals [*Thelia*] *vittata* Amy. and Serv. Equals [*Thelia*] *centralis* Germ. [error] Equals [*Thelia*] *fasciata* Amy. and Serv. [error]

Membracis camelus Harris 1863a: 220 [Notes][1]

Smilia [*camelus*] Uhler 1863a: 220 Equals *Membracis camelus* Fabr.

Smilia camelus Uhler 1876a: 344 [Notes]

Smilia camelus Glover 1878a: 2; Pl. 2, Fig. 23 [Illustrated][5]

S[milia] vittata Smith 1890a: 441 [Listed]

Smilia vittata Osborn 1892a: 128 (14) [Listed][6]

S[milia] vittata Fitch 1893a: 389 (49) [Reprinted, food plants, catalogued][3]

[*Smilia vittata*] *guttata* Fitch 1893a: 389 (49) [n. var., reprinted][3]

S[milia] camelus Goding 1893a: 426 [Catalogued][1, 3, 4, 6, 7, 8, 9, 10, 11, 12] Equals *Membracis camelus* Fabr. Equals *Smilia centralis* Germ. [error] Equals *Smilia fasciata* Amy. and Serv. [error] Equals *Smilia vittata* Amy. and Serv. Equals *Thelia camelus* Fairm. Equals *Smilia* [*camelus*] *guttata* Fitch Equals *Thelia vittata* Walk. :427 [Comparative notes] :479 [Listed][9]

[*Smilia camelus*] *viridis* Goding 1893a: 426 [n. var.][10]

Smilia camelus Goding 1893d: 92 [Food plants][2]

S[milia] camelus Goding 1893e: 196 Equals *Smilia betulae* [nom. nud.]

Smilia camelus Castle and Laurent 1897a: 7 [Listed][4, 8]

Smilia camelus Osborn 1900e: 63 [Listed][13]

S[milia] camelus Smith 1900a: 85 [Listed][11]

Smilia [*camelus*] *viridis* Buckton 1903a: 218 [Catalogued][14]

Thelia camelus Buckton 1903a: 218 [Catalogued][14]

S[milia] camela Wirtner 1904a: 211 [Ecology][15]

Senilia [sic] *camelas* [sic] Kellogg 1908a: 169; Text fig. 240 [Notes, illustrated]

Smilia camelus Van Duzee 1908a: 74 [Notes, key][3, 4, 8, 16, 17, 18] :74, 123 Equals *Smilia vittata* Amy. and Serv. :84, 85 [Comparative notes] :123 [Listed]

[*Smilia camelus*] *guttata* Van Duzee 1908a: 74 [Notes] :123 [Listed]

[*Smilia camelus*] *viridis* Van Duzee 1908a: 74 [Notes] :123 [Listed]

C[yrtolobus querci] guttata Felt 1910b: 121 Equals *Smilia* [*guttata* Fitch]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Smilia camelus Matausch 1910b: 171, 172 [Notes][3, 11, 19]
[*Smilia camelus*] *guttata* Matausch 1910b: 171, 172 [Notes][3]
[*Smilia camelus*] *viridis* Matausch 1910b: 171 [Notes]
S[*milia*] *camelus* Smith 1910a: 92 [Listed][11, 20]
Smilia camelus Funkhouser 1913a: 86, 87, 90; Pl. V, Fig. 42; Pl. VII, Fig. 65 [Venation, illustrated]
Smilia camelia [sic] Barber 1914a: 530 [Listed][4]
Smilia guttata Funkhouser 1915a: 46 [Listed]
Smilia camelus Funkhouser 1915a: 49 Equals *Smilia guttata*
Somilia [sic] *camelus* Metcalf 1915a: 40 (8) [Listed][21]
[*Smilia*] *camelus* Van Duzee 1916a: 60 [Listed][12, 22] Equals [*Smilia*] *vittata* Amy. and Serv. Equals [*Smilia*] *compressa* Buckt.
Smilia camelus Funkhouser 1917a: 195 [Listed][3] :198 [Ecology][3] :266 [Described, illustrated, catalogued][3] Equals *Membracis camelus* Fabr. Equals *Smilia vittata* Amy. and Serv. Equals *Thelia camelus* Fairm. Equals *Smilia guttata* Fitch Equals *Thelia vittata* Walk. Equals *Smilia betulae* God. [nom. nud.] :381 [Life history, notes][3] :385, 387, 390 [Food plants][3] :410 [Habits]
Smilia camelus Van Duzee 1917b: 543 [Catalogued] Equals *Membracis* [*camelus*] Fabr. Equals *Thelia* [*camelus*] Fairm. Equals *Antianthe compressa* Buckt.
[*Smilia camelus*] *silvestri* Van Duzee 1917b: 544 [Catalogued][1, 3, 4, 6, 7, 8, 9, 10, 11, 15, 16, 17, 18, 21]
Smilia camelus Comstock 1918a: 279 [Venation]
Smilia camelus Dozier 1920b: 346, 359 [Ecology][4]
Smilia camelus Osborn 1921a: 3 [Listed][4]
Smilia camelus Lawson 1922a: 44 [Listed][23] :80; Pl. VII, Figs. 1–2 [Described, illustrated, food plants, catalogued][1, 3, 4, 6, 7, 8, 9, 10, 11, 15, 16, 17, 18, 21, 23] Equals *Membracis camelus* Fabr. Equals *Antianthe compressa* Buckt. Equals *Smilia betulae* God. [nom. nud.] Equals *Thelia vittata* Walk. Equals *Thelia camelus* Walk. Equals *Smilia vittata* Amy. and Serv.
S[*milia*] *camelus* Funkhouser 1923c: 192; Pl. IV, Fig. 21 [Notes, food plants, illustrated, catalogued][24] Equals *Membracis camelus* Fabr. Equals *Smilia vittata* Amy. and Serv. Equals *Thelia camelus* Fairm. Equals *Smilia guttata* Fitch Equals *Smilia belulae* [sic] God. [nom. nud.]
[*Smilia*] *camelus* Funkhouser 1927f: 294 [Catalogued][1, 3, 4, 6, 7, 8, 9, 10, 11, 15, 16, 17, 18, 21, 23, 24, 25] Equals *Membracis camelus* Fabr. Equals *Smilia vittata* Amy. and Serv. Equals *Thelia camelus* Fairm. Equals *Thelia zimmermanni* Fairm. Equals *Smilia guttata* Fitch Equals *Smilia camelas* (sic) Kell. Equals *Thelia vittata* Walk. Equals *Smilia*

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

betulae God. [nom. nud.] Equals *Smilia camelus viridis* God. Equals *Antianthe compressa* Buckt. Equals *Smilia camelus silvestrii* Mats. Equals *Smilia zimmermanni* Van D. Equals *Smilia viridis* Van D. Equals *Smilia silvestrii* Van D. Equals *Smilia camelus guttata* Van D. Equals *Smilia camelus zimmermanni* Van D.

S[*milia*] *camelus* Leonard 1928a: 152 [Food plants][3, 19]

S[*milia*] *camelus guttata* Leonard 1928a: 152 [Listed][3]

S[*milia*] *camelus silvestri* Leonard 1928a: 152 [Listed][3]

Smilia camelus Weber 1930a: 462 [Ecology]

Smilia camelus Hookom 1931a: 386 [Listed][6]

Smilia camelus Deay and Gould 1935a: 241 [Listed][26]

Smilia camelus Felt and Chamberlain 1935a: 14 [Ecology][3]

Smilia camelus Jones 1937a: 73 [Listed]

S[*milia*] *camelus* Brimley 1938a: 89 [Listed][21]

Smilia camelus Plummer 1938a: 238 [Comparative notes]

Smilia camebis [sic] Everly 1940a: 144 [Ecology][13]

Smilia camelus Osborn 1940a: 79; Fig. 22 [Described, food plants, illustrated][13, 22]

Smilia camelus Moul 1943a: 25 [Listed][15]

Smilia camelus Moore 1950a: 254 [Listed][27]

Smilia camelus Moore 1950b: 29 [Listed][27]

Smilia cameuls [sic] Dennis 1951a: 184 [Listed][28]

[*Smilia*] *camelus* Funkhouser 1951a: 109; Pl. VI, Fig. 61 [Illustrated, catalogued][5, 12] Equals [*Smilia*] *vittata* Amy. and Serv. Equals [*Smilia*] *zimmermanni* Fairm. Equals [*Smilia*] *guttata* Fitch Equals [*Smilia*] *betulae* God. [nom. nud.] Equals [*Smilia*] *viridis* God. Equals [*Smilia*] *compressa* Buckt. Equals [*Smilia*] *silvestrii* Mats.

S[*milia*] *camelus* Dennis 1952a: 166; Pl. II, Figs. 10, 37 [Notes on genitalia, illustrated][28]

Smilia camelus Dennis 1952b: 134; Pl. III, Fig. 5 [Illustrated][28] :150 [Food plants][28]

LOCALITIES: [1] Massachusetts. [2] North America. [3] New York. [4] Florida. [5] United States. [6] Iowa. [7] Missouri. [8] Georgia. [9] Michigan. [10] Illinois. [11] New Jersey. [12] Canada. [13] Ohio. [14] California. [15] Pennsylvania. [16] Ontario. [17] Texas. [18] New Hampshire. [19] Long Island. [20] Staten Island. [21] North Carolina. [22] Eastern States. [23] Kansas. [24] Connecticut. [25] Maryland. [26] Indiana. [27] Quebec. [28] Wisconsin.

camelus var. *guttata* Fitch. See *Smilia camelus* Fabricius.

camelus var. *silvestrii* Matausch. See *Smilia camelus* Fabricius.

camelus var. *viridis* Goding. See *Smilia camelus* Fabricius.

camelus var. *zimmermanni* Fairmaire. See *Smilia camelus* Fabricius.

camelus Gray [*Darnis*]. See *Hyphinoe camelus* Gray.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

cameuls. Typographical error for *Smilia camelus* Fabricius.

campestris Fairmaire. See *Cymbomorpha vaginata* Germar.

carinata Stål. See *Evashmeadea carinata* Stål.

castaneae Fitch. See *Atymna castaneae* Fitch.

castaneae var. *a* Fitch. See *Atymna castaneae* var. *a* Fitch.

centralis Germar

[*Smilia*] *centralis* Germar 1833a: 177 [Listed]

S[*milia*] *centralis* Germar 1835a: 235 [Described, catalogued][1] Equals *Membracis centralis* Germ.

Smilia centralis Fairmaire 1846a: 308 To *T*[*helia*] *camelus* [error]

Smilia centralis Walker 1851a: 562 To *Thelia camelus* [error]

[*Thelia*] *centralis* Dohrn 1859a: 79 To [*Thelia*] *camelus* Fabr. [error]

Smilia centralis Goding 1893a: 426 To *S*[*milia*] *camelus* Fabr. [error]

Membracis centralis Van Duzee 1908a: 74 [Comparative notes][1]

[*Smilia*] *centralis* Funkhouser 1927f: 295 [Catalogued][1] Equals *Membracis centralis* Germ. Equals *Thelia centralis* Dohrn

[*Smilia*] *centralis* Funkhouser 1951a: 109 [Catalogued][1]

LOCALITIES: [1] Mexico.

cinerea Emmons. See *Cyrtolobus cinereus* Emmons.

colon Germar. See *Ceresa colon* Germar.

compressa Buckton. See *Smilia camelus* Fabricius.

cristifera Stål. See *Cyrtolobus cristiferus* Stål.

d Fitch (var.) [*vau*]. See *Cyrtolobus vau* var. *d* Fitch.

diceras. Typographical error for *Smilia diceros* Say. See *Stictocephala diceros* Say.

diceros Say. See *Stictocephala diceros* Say.

dorsata Fairmaire. See *Cymbomorpha vaginata* Germar.

e Fitch (var.) [*vau*]. See *Cyrtolobus vau* var. *e* Fitch.

expansa Germar. See *Antianthe expansa* Germar.

f Fitch (var.) [*vau*]. See *Cyrtolobus vau* var. *f* Fitch.

fasciata Amyot and Serville

[*Smilia*] *fasciata* Fairmaire 1846a: 308 To *T*[*helia*] *camelus* [error]

[*Smilia*] *fasciata* Blanchard 1848a: 653 [Listed][1]

S[*milia*] *fasciata* Walker 1851a: 562 To *Thelia camelus* [error]

[*Thelia*] *fasciata* Dohrn 1859a: 79 To [*Thelia*] *camelus* Fabr. [error]

Smilia fasciata Kirby 1885a: 213; Pl. LXXX, Fig. 4 [Notes, illustrated][2]

Smilia fasciata Goding 1893a: 426 To *S*[*milia*] *camelus* Fabr. [error]

Thelia fasciata Bruner 1895a: 70 [Listed][3]

[*Smilia*] *fasciata* Van Duzee 1908a: 74 [Key] :75; Pl. II, Fig. 12 [Described, illustrated][4] :85 [Comparative notes] :123 [Listed]

Smilia fasciata Barber 1914a: 530 [Listed][4]

Similia [sic] *fasciata* Osborn 1921a: 3 [Listed][4]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Smilia*] *fasciata* Funkhouser 1927f: 295 [Catalogued][4, 5] Equals *Thelia fasciata* Dohrn

[*Smilia*] *fasciata* Funkhouser 1951a: 109 [Catalogued][6]

LOCALITIES: [1] Pennsylvania. [2] North Ameriea. [3] Nebraska. [4] Florida. [5] Georgia. [6] United States.

flavipennis Germar. See *Micrutalis calva* Say.

flavipes Germar. See *Aconophora flavipes* Germar.

flavipinnis. Typographieal error for *Smilia flavipennis* Germar. See *Micrutalis calva* Say.

flexuosa Fabrieius. See *Centrotypus flexuosus* Fabrieius.

foliacea Stål. See *Antianthe foliacea* Stål.

formicata. Typographieal error for *Smilia fornicata* Germar. See *Eumela fornicata* Germar.

fornicata Germar. See *Eumela fornicata* Germar.

g Fiteh (var.) [*rau*]. See *Cyrtolobus vau* var. *g* Fitch.

genistae Fabrieius. See *Gargara genistae* Fabrieius.

gilvipes Stål. See *Aconophora grisescens* Germar.

grisescens Germar. See *Aconophora grisescens* Germar.

guttata Fiteh. See *Smilia camelus* Fabrieius.

h Fiteh (var.) [*rau*]. See *Cyrtolobus vau* var. *h* Fiteh.

i Fiteh (var.) [*rau*]. See *Cyrtolobus vau* var. *i* Fiteh.

incumbens Germar. See *Kronides incumbens* Germar.

inermis Fabrieius. See *Tortistilus inermis* Fabricius.

inflata Fabrieius. See *Oeda* (*Oeda*) *inflata* Fabrieius.

informis Westwood. See *Oeda* (*Oedacanthus*) *informis* Westwood.

inornata Say. See *Atymna inornata* Say.

inornata var. *a* Fiteh. See *Atymna inornata* var. *a* Fitch.

j Fiteh (var.) [*rau*]. See *Cyrtolobus vau* var. *j* Fitch.

lacca Burmeister. See *Eumela fornicata* Germar.

lepida Walker. See *Cymbomorpha prasina* Germar.

maculifrontis Emmons. See *Cyrtolobus maculifrontis* Emmons.

malina Germar. See *Ceresa malina* Germar.

melanogramma Perty. See *Micrutalis melanogramma* Perty.

nigrofasciata Fairmaire. See *Cymbomorpha nigrofasciata* Fairmaire.

pallens Germar. See *Ceresa vitulus* Fabrieius.

peltata Germar. See *Amastris antica* Germar.

persistans. Typographieal error for *Smilia persistens* Walker. See *Cymbomorpha vaginata* Germar.

persistens Walker. See *Cymbomorpha vaginata* Germar.

prasina Germar. See *Cymbomorpha prasina* Germar.

pugionata Germar. See *Aconophora pugionata* Germar.

pugnax Germar. See *Aconophora grisescens* Germar.

querci Fiteh. See *Atymna querci* Fitch.

querci var. *a* Fiteh. See *Atymna querci* var. *a* Fitch.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

rubrocostata Spinola. See *Alchisme rubrocostata* Spinola.
sellata Germar. See *Eumela sellata* Germar.
semiacuta Stål. See *Eumela fornicata* Germar.
silvestrii Matausch. See *Smilia camelus* Fabricius.
teligera Germar. See *Aconophora xiphias* Fabricius.
unicolor Signoret. See *Alchisme rubrocostata* Spinola.
unirittata Harris. See *Glossonotus univittatus* Harris.
vacca Germar. See *Biturritia vacca* Germar. Family BITURRITIIDAE.
vaginata Germar. See *Cymbomorpha vaginata* Germar.
vanduzeei Goding. See *Cyrtolobus vanduzeei* Goding.
vanduzei. Typographical error for *Smilia vanduzeei* Goding. See *Cyrtolobus vanduzeei* Goding.
vanduzii. Typographical error for *Smilia vanduzeei* Goding. See *Cyrtolobus vanduzeei* Goding.
vau Say. See *Cyrtolobus vau* Say.
vau var. *a* Fitch. See *Cyrtolobus vau* var. *a* Fitch.
vau var. *b* Fitch. See *Cyrtolobus vau* var. *b* Fitch.
vau var. *c* Fitch. See *Cyrtolobus vau* var. *c* Fitch.
vau var. *d* Fitch. See *Cyrtolobus vau* var. *d* Fitch.
vau var. *e* Fitch. See *Cyrtolobus vau* var. *e* Fitch.
vau var. *f* Fitch. See *Cyrtolobus vau* var. *f* Fitch.
vau var. *g* Fitch. See *Cyrtolobus vau* var. *g* Fitch.
vau var. *h* Fitch. See *Cyrtolobus vau* var. *h* Fitch.
vau var. *i* Fitch. See *Cyrtolobus vau* var. *i* Fitch.
vau var. *j* Fitch. See *Cyrtolobus vau* var. *j* Fitch.
viridis Emmons [1854]. See *Cyrtolobus viridis* Emmons.
viridis Goding [1893]. See *Smilia camelus* Fabricius.
vittata Amyot and Serville. See *Smilia camelus* Fabricius.
vittata var. *guttata* Fitch. See *Smilia camelus* Fabricius.
vittatipennis Fairmaire. See *Tomogonia vittatipennis* Fairmaire
vitulus Fabricius. See *Ceresa vitulus* Fabricius.
xanthographa Germar. See *Callicentrus bonasia* Fabricius.
zimmermanni Fairmaire. See *Smilia camelus* Fabricius.

Genus **Dioclophara** Kirkaldy

LOGOTYPE [*Dioclophara*] *viridula* Funkhouser 1927f: 306
TYPE [*Dioclophara*] *viridula* Funkhouser 1951a: 119

[*Lucilla* Stål]

[ORTHOTYPE *Oxygonia viridula* Stål 1867a: 555]

Lucilla Stål 1869a: 28 [Comparative notes]
Stål 1869c: 233 [Key] :238 [Catalogued]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Dallas 1870a: 484 [List of species] :486 [Key] :492 [Comparative notes]
Marschall 1873a: 370 [Catalogued]
Fowler 1896b: 132 [Comparative notes]
Lucella [sic] Buckton 1903a: 185 [Comparative notes]
Dioclophara Goding 1926e: 315 [Key]
Funkhouser 1927f: 306 [Catalogued, catalogue of species] Equals *Lucilla* Stål
Lucilla Funkhouser 1927f: 306 To *Dioclophara* Kirkaldy
Dioclophara Schulze, Kükenthal, and Heider 1928b: 1008 [Catalogued] Equals *Lucilla* Stål
Goding 1929e: 283 To *Maturna* Stål [error]
Lucilla Goding 1929e: 283 To *Maturna* Stål [error]
Schulze, Kükenthal, and Heider 1931a: 1906 [Catalogued]
Dioclophara Neave 1939b: 98 [Catalogued]
Lucilla Neave 1939b: 1005 [Catalogued]
Dioclophara Richter 1941b: 85 [List of species from Colombia]
Richter 1942c: 409 [List of species from Colombia]
Christensen 1943a: 443 [Listed]
Funkhouser 1951a: 108 [Key] :117 [Comparative notes] :119 [Described, catalogued, catalogue of species, zoogeography] :117, 119 Equals *Lucilla* Stål :294 [Listed]

cornigera Stål. See *Polyglyptodes cornigera* Stål.

mixta Stål

L[*ucilla*] *mixta* Dallas 1870a: 493 [Catalogued][1]
[*Diochlophara*] *mixta* Funkhouser 1927f: 306 [Catalogued][1] Equals *Lucilla mixta* Stål
[*Maturna*] *mixta* Goding 1929e: 284 [Key, catalogued][1, 2]
[*Maturna*] *mixta* Goding 1930b: 21 [Listed][2]
D[*ioclophara*] *mixta* Richter 1941b: 85 [Listed][1]
Dioclophara mixta Christensen 1943a: 443 [Listed][3]
[*Dioclophara*] *mixta* Funkhouser 1951a: 120 [Catalogued][1] :303 [Listed][4]
LOCALITIES: [1] Colombia. [2] Ecuador. [3] Bolivia. [4] Argentina.

intermedia Fowler. See *Maturnaria rufomaculata* Fallou.

parvula Fabricius. See *Maturnaria parvula* Fabricius.

subcristata Stål. See *Maturnaria subcristata* Stål.

viridula Fairmaire

[*Lucilla viridula*] Stål 1867a: 555 Equals *Oxygonia viridula* Fairm.
L[*ucilla*] *viridula* Stål 1869c: 238 [Catalogued] Equals *Oxygonia viridula* Fairm. :239 [Comparative notes]

SciELO

L[ucilla] viridula Fowler 1894a: 422 [Comparative notes]
Oxygonia viridula Fowler 1894a: 422 [Comparative notes]
Lucilla viridula Fowler 1896b: 132 [Comparative notes]
[*Dioclophara*] *viridula* Funkhouser 1927f: 306 [Catalogued][1] Equals *Oxygonia viridula* Fairm. Equals *Lucilla viridula* Stål
[*Maturna*] *viridula* Goding 1929e: 284 [Key, catalogued][2]
D[ioclophara] viridula Richter 1941b: 85 [Listed][2]
[*Diochlophara*] *viridula* Funkhouser 1951a: 120; Pl. VI, Fig. 76 [Illustrated, catalogued][2]
LOCALITIES: [1] Cundinamarca. [2] Colombia.

Tribe **PLATYCENTRINI** Haupt

Platycentrini
Haupt 1929c: 227 *Tribe* [Key]
Evans 1948b: 499, 501 [Taxonomy]

Genus **Platycentrus** Stål

LOGOTYPE [*Platycentrus*] *acuticornis* Van Duzee 1916a: 63
LOGOTYPE [*Platycentrus*] *acuticornis* Van Duzee 1917b: 566
TYPE [*Platycentrus*] *acuticornis* Funkhouser 1927f: 469
TYPE *P[latycentrus] acuticornis* Peláez 1941b: 52
TYPE [*Platycentrus*] *acuticornis* Funkhouser 1951a: 187

Platycentrus
Dallas 1870a: 489 [Key]
Goding 1892a: 254 [Key]
Goding 1893a: 473 [Catalogue of species from North America]
Fowler 1896d: 147 [Key]
Van Duzee 1908a: 117 [Key] :125 [Listed]
Funkhouser 1913a: 78 [Listed] :85 [Tracheation]
McAtee 1918c: 374 [Predators]
Goding 1926e: 301 [Key]
Funkhouser 1927f: 469 [Catalogued, catalogue of species]
Goding 1927b: 169 [Comparative notes]
Haupt 1929c: 227, 228; Fig. 32 [Illustrated]
McAtee 1932a: 46 [Predators]
Schulze, Kükenthal, and Heider 1934a: 2716 [Catalogued]
Neave 1940a: 790 [Catalogued]
Peláez 1941b: 51 [Notes, review of species from Mexico] :52 [Described, catalogued] :65 [Notes]
Metcalf 1944b: 165 [Bibliography]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Evans 1948b: 499, 501 [Taxonomy]
Funkhouser 1951a: 182 [Key] :187 [Described, catalogued, catalogue of species, zoogeography] :296 [Listed]

acuticornis Stål

Platycentrus acuticornis Dallas 1870a: 493 [Catalogued][1]
P[latycentrus] acuticornis Goding 1893a: 473 [Catalogued][1, 2]
Platycentrus acuticornis Howard 1901a: Pl. XXVIII, Fig. 4 [Illustrated][3]
Platycentris [sic] *acuticornis* Woodworth 1903a: 47 [Notes][2]
[*Platycentrus*] *acuticornis* Van Duzee 1908a: 125 [Listed]
Platycentrus acuticornis Funkhouser 1913a: 97; Pl. VI, Fig. 57 [Venation, illustrated]
Platycentris [sic] *acuticornis* Woodworth 1913a: 266 [Listed][2]
Platycentrus acuticornis Herrera 1923a: 114 [Listed][4]
[*Platycentrus*] *acuticornis* Van Duzee 1923a: 171, 172 [Comparative notes]
[*Platycentrus*] *acuticornis* Funkhouser 1927f: 469 [Catalogued][1, 2, 5, 6] Equals *Platycentrus denticornis* (sic) Buckt.
[*Platycentrus*] *acuticornis* Plummer 1935a: 380, 381 [Comparative notes]
[*Platycentrus*] *acuticornis* Peláez 1941b: 51, 52, 53 [Notes] :54 [Key] :55 [Described][2, 4, 5, 6, 7] Equals *Platycentrus denticornis* (sic) Buckt. :57, 58, 59, 60, 61, 62 [Comparative notes]
Platycentrus acuticornis Evans 1948b: 499 [Venation of tegmina][1]
[*Platycentrus*] *acuticornis* Funkhouser 1951a: 188; Pl. X, Fig. 151 [Illustrated, catalogued][1, 2, 6] Equals [*Platycentrus*] *denticornis* [sic] Buckt.

LOCALITIES: [1] Mexico. [2] California. [3] Southern States. [4] Morelos. [5] Jalisco. [6] Arizona. [7] Colima.

auriculatus Peláez

P[latycentrus] auriculatus Peláez 1941b: 54 [n. sp., key] :52 [Notes][1] :62; Pl. II, Figs. 1–4 [n. sp., illustrated][1] :65 [Notes][1]
Platycentrus auriculatus Funkhouser 1951a: 302 [Catalogued][2]

LOCALITIES: [1] Guerrero. [2] Mexico.

brevicornis Van Duzee

[*Platycentrus*] *brevicornis* Funkhouser 1927f: 470 [Catalogued][1]
Platycentrus brevicornis Essig and Usinger 1940a: 163 [Catalogued]
P[latycentrus] brevicornis Peláez 1941b: 52, 65 [Notes] :54 [Key] :60; Pl. II, Figs. 5–7 [Described, food plants, illustrated, catalogued][1, 2, 3] :65 [Notes]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

[*Platycentrus*] *brevicornis* Funkhouser 1951a: 188 [Catalogued][1, 3]
LOCALITIES: [1] San Marcos Island. [2] Carmen Island. [3] Lower California.

denticornis. Typographical error for *Platycentrus acuticornis* Stål.

obtusicornis Stål

P[*latycentrus*] *obtusicornis* Dallas 1870a: 493 [Catalogued][1]
P[*latycentrus*] *obtusicornis* Goding 1893a: 473 [Catalogued][1]
Platycentrus obtusicornis Herrera 1923a: 114 [Listed][2]
[*Platycentrus*] *obtusicornis* Van Duzee 1923a: 171 [Comparative notes]
[*Platycentrus*] *obtusicornis* Funkhouser 1927f: 470 [Catalogued][1, 3]
[*Platycentrus*] *obtusicornis* Plummer 1935a: 380 [Comparative notes]
[*Platycentrus*] *obtusicornis* Peláez 1941b: 51, 52 [Notes] :54 [Key] :57 [Deseribed, eatalogued][2, 3, 4, 5] :59, 60, 61 [Comparative notes]
[*Platycentrus*] *obtusicornis* Funkhouser 1951a: 188 [Catalogued][1]
LOCALITIES: [1] Mexico. [2] Puebla. [3] Veracruz. [4] Guerrero. [5] Colima.

ramosicornis Plummer

Platycentrus ramosicornis Plummer 1935a: 380; Pl. XXVIII, Figs. 23–25 [n. sp., illustrated, food plants][1]
P[*latycentrus*] *ramosicornis* Peláez 1941b: 52 [Notes][1] :54 [Key] :61 [Deseribed, food plants, catalogued][1]
[*Platycentrus*] *ramosicornis* Funkhouser 1951a: 188 [Catalogued][2]
LOCALITIES: [1] Oaxaca. [2] Mexico.

taurinus Ball

[*Platycentrus*] *taurinus* Van Duzee 1923a: 172 [Comparative notes]
[*Platycentrus*] *taurinus* Funkhouser 1927f: 470 [Catalogued][1]
P[*latycentrus*] *taurinus* Peláez 1941b: 52 [Notes][1] :54 [Key] :58 [Described, catalogued][1]
[*Platycentrus*] *taurinus* Funkhouser 1951a: 188 [Catalogued][1] :304 [Listed][2]
LOCALITIES: [1] California. [2] Mexico.

Tribe TELAMONINI Goding

Telamonini

Fowler 1895c: 87 *Tribe* [Listed]
Van Duzee 1908a: 121 *Tribe* [Listed]
Funkhouser 1913a: 78 [Listed]
Branch 1914a: 99 [Key] :104 *Tribe* [Key to genera]
Metcalf 1915a: 39 (7) *Tribe* [List of species from North Carolina]
McAtee 1921a: 126 [Key to genera]
Goding 1926c: 315 *Tribe* [Key to speeies]
Funkhouser 1927f: 233 *Tribe* [Catalogued, list of genera and species]

SciELO

Goding 1929e: 285 *Tribe* [Catalogued, catalogue of genera and species]
Goding 1930b: 21 [List of genera and species from Neogaea]
Ball 1931f: 1 *Tribe* [Key, notes]
Plummer 1936a: 686 *Tribe* [Listed]
Osborn 1940a: 70 [Catalogued]
Funkhouser 1943d: 475 *Tribe* [List of species from Guatemala]
Plummer 1945a: 40, 41 *Tribe* [Comparative notes]
Dennis 1951a: 184 *Tribe* [List of species from Wisconsin]
Funkhouser 1951a: 2, 147, 155, 295 *Tribe* [Listed] :13 [External morphology of head] :107 [Key] :146 [Key to genera]
Dennis 1952a: 167; Pl. I, Fig. 11; Pl. II, Figs. 11, 49; Pl. III, Fig. 9; Pl. IV, Figs. 7, 29 *Tribe* [Notes on genitalia, illustrated]
Dennis 1952b: 130 [Key] :135 [Key to genera from Wisconsin]
Metcalf 1952a: 230 *Tribe* [Listed]

Genus **Grandolobus** Ball

ORTHOTYPE *Cyrtolobus grandis* Ball 1932c: 75
TYPE [*Grandolobus*] *grandis* Funkhouser 1951a: 113

Grandolobus
Ball 1932c: 75 [gen. n.]
Neave 1939b: 513 [Catalogued]
Funkhouser 1951a: 108 [Key] :113 [Described, catalogued, catalogue of species] :294 [Listed]

grandis Van Duzee
Cyrtolobus [(*Cyrtolobus*)] *grandis* Van Duzee 1908a: 84; Pl. II, Fig. 17 [n. sp., illustrated][1] :79 [Key][1] :123 [Listed]
[*Cyrtolobus*] *grandis* Van Duzee 1916a: 60 To [*Cyrtolobus*] *vanduzii* [sic] God. [error]
[*Cyrtolobus*] *grandis* Van Duzee 1917b: 545 To *Cyrtolobus* [(*Cyrtolobus*)] *vanduzii* [sic] God. [error]
[*Cyrtolobus*] *grandis* Funkhouser 1927f: 279 [Catalogued][1] :283 To [*Cyrtolobus*] *vanduzei* [sic] God. (error)
Cyrtolobus grandis Ball 1932c: 75 To [*Grandolobus vittatipennis* Fowl.] [error]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

[*Cyrtolobus*] *grandis* Essig and Usinger 1940a: 163 [Catalogued]
[*Grandolobus*] *grandis* Funkhouser 1951a: 113 [Notes] :114; Pl. VI, Fig. 69 [Illustrated, catalogued][1, 2] Equals [*Grandolobus*] *inaequalis* Fowl. [error]
LOCALITIES: [1] Arizona. [2] Mexico.

inaequalis Fowler
[*Cyrtolobus*] *inaequalis* Funkhouser 1927f: 279 [Catalogued][1, 2]
Cyrtolobus inaequalis (?) Ball 1932e: 75 To [*Grandolobus*] *vittatipennis* Fowl. [error]
[*Grandolobus*] *inaequalis* Funkhouser 1951a: 114 To [*Grandolobus*] *grandis* Van D. [error]
LOCALITIES: [1] Mexico. [2] Guerrero.

vittatipennis Fowler
C[*yrtolobus*] *vittalipennis* [sic] Buekton 1903a: 192 [Listed][1]
[*Cyrtolobus*] *vittatipennis* Funkhouser 1927f: 285 [Catalogued][1, 2, 3]
[*Grandolobus*] *vittatipennis* Ball 1932e: 75 [Taxonomy, notes] Equals *Cyrtolobus grandis* Van D. [error] Equals *Cyrtolobus inaequalis* Fowl. (?) [error] Equals [*Cyrtolobus*] *vittatipennis* Fowl.
Grandolobus vittatipennis Funkhouser 1943d: 477 [Catalogued][3] Equals *Cyrtolobus vittatipennis* Fowl.
[*Cyrtolobus*] *vittatipennis* Funkhouser 1951a: 116 [Catalogued][1]
LOCALITIES: [1] Mexico. [2] Guerrero. [3] Guatemala.

Genus **Godingia** Fowler

HAPLOTYPE *Godingia guerreroensis* [n. sp.] Fowler 1896e: 139
TYPE [*Godingia*] *guerreroensis* Funkhouser 1927f: 286
TYPE [*Godingia*] *guerreroensis* Funkhouser 1951a: 110

Godingia
Fowler 1895d: 89 [Key]
Poulton 1903a: 284 [Mimiery]
Campos 1921a: 17 [Listed]
Goding 1926e: 314 [Key]
Funkhouser 1927f: 286 [Catalogued, catalogue of species]
Schulze, Kükenthal, and Heider 1929b: 1391 [Catalogued]
Neave 1939b: 492 [Catalogued]
Funkhouser 1951a: 107 [Key] :110 [Described, catalogued, catalogue of species] :294 [Listed]

guerreroensis Fowler
[*Godingia*] *guerreroensis* Funkhouser 1927f: 287 [Catalogued][1, 2]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Godingia*] *guerreroensis* Funkhouser 1951a: 110; Pl. VI, Fig. 63 [Illustrated, catalogued][1]
LOCALITIES: [1] Mexico. [2] Guerrero.

Genus **Bilimekia** Funkhouser

LOGOTYPE [*Bilimekia*] *styliformis* Funkhouser 1927f: 304
TYPE [*Bilimekia*] *styliformis* Funkhouser 1951a: 144

Bilimekia
Fowler 1895f: 128 [Comparative notes]
Fowler 1895c: 88 [Key]
Buckton 1903a: 221 [Listed]
Goding 1926e: 313 [Key]
Schulze, Kükenthal, and Heider 1926c: 403 [Catalogued]
Funkhouser 1927f: 304 [Catalogued, catalogue of species]
Neave 1939a: 429 [Catalogued]
Funkhouser 1951a: 142 [Key] :144 [Described, catalogued, catalogue of species, zoogeography] :295 [Listed]

minor Fowler
[*Bilimekia*] *minor* Funkhouser 1927f: 304 [Catalogued][1, 2]
[*Bilimekia*] *minor* Funkhouser 1951a: 144 [Catalogued][1]
LOCALITIES: [1] Mexico. [2] Morelos.

styliformis Fowler
B[*ilimekia*] *styliformis* Buckton 1903a: 221 [Listed][1]
Bibimekia [sic] *styliformis* Herrera 1923a: 115 [Listed][1]
[*Bilimekia*] *styliformis* Funkhouser 1927f: 304 [Catalogued][1]
[*Bilimekia*] *styliformis* Funkhouser 1951a: 144; Pl. VII, Fig. 103 [Catalogued, illustrated][1]
LOCALITIES: [1] Mexico.

Genus **Thelia** Amyot and Serville

HAPLOTYPE *Thelia bimaculata* Amyot and Serville 1843a: 540
TYPE *Membracis bimaculata* Blanchard 1848b: 550
TYPE [*Thelia*] *bimaculata* Kirkaldy 1903d: 232
TYPE *Thelia bimaculata* Van Duzee 1908a: 57
TYPE *Thelia bimaculata* Funkhouser 1915b: 141
HAPLOTYPE [*Thelia*] *bimaculata* Van Duzee 1916a: 59
HAPLOTYPE [*Thelia*] *bimaculata* Van Duzee 1917b: 533
TYPE [*Thelia*] *bimaculata* Funkhouser 1927f: 263

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

HAPLOTYPE *Membracis bimaculata* Metcalf 1927a: 16
TYPE *Membracis bimaculata* Ball 1931f: 6
TYPE [*Thelia*] *bimaculata* Funkhouser 1951a: 151

Thelia

Amyot and Serville 1843a: 540 [gen. n.] Equals *Membracis* Fabr. [in part.] Equals *Hemiptycha* Burm. [in part.]
Agassiz, Erichson, and Germar 1846a: 14 [Listed]
Fairmaire 1846a: 305 [Described] Equals *Hemiptycha* Burm. [in part.] Equals *Membracis* Fabr. [in part.] Equals *Smilia* Amy. and Serv. [in part.]
Agassiz 1848a: 1062 [Listed]
Blanchard 1848b: 550 [Notes] Equals *Hemiptycha* Burm. [in part.]
Fitch 1851a: 52 [New species from New York]
Walker 1851a: 554 [Review of species, catalogued] Equals *Membracis* Fabr. [in part.] Equals *Hemiptycha* Burm. [in part.] Equals *Smilia* Amy. and Serv. [in part.] Equals *Atypa* De L. (?) [in part.]
Walker 1858a: 72 [New species from various regions]
Walker 1858b: 138 [Catalogued, new species from various regions]
Desmarest 1859a: 198 [Listed]
Stål 1862e: 30 [Comparative notes]
Gerstaecker 1863b: 302 [Listed]
Uhler 1863a: 221 [Listed]
Stål 1866a: 83 [Listed]
Stål 1867a: 556 [Comparative notes]
Provancher 1889a: 227 [Key] :241 [Described, key to species]
Fitch 1893a: 392 (52) [Reprinted, new species from New York]
Goding 1893a: 411 [Catalogue of species from North America]
Van Duzee 1894e: 189 [List of species from New York]
Fowler 1896c: 143 To *Telamona* [error]
Smith 1900a: 84 [List of species from New Jersey]
Buckton 1903a: 196 To *Telamona* Fitch [error] :218 [Listed]
Kirkaldy 1903d: 232 [Catalogued]
Poulton 1903a: 284 [Mimicry]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Van Duzee 1908a: 70 [Comparative notes] :122 [Listed]
Smith 1910a: 91 [Listed]
Matausch 1912a: 333 [Listed]
Funkhouser 1913a: 77, 78 [Listed] :82, 86 [Tracheation]
Van Duzee 1916a: 59 [List of species from the Nearctic Region]
Funkhouser 1917a: 217 [Key]
Comstock 1918a: 278 [Venation]
Britton 1920a: 53 [Listed]
McAtee 1921a: 126 [Key] :127 [Listed]
Lawson 1922a: 50 [Key] :69 [Comparative notes]
Funkhouser 1923c: 172 [Key]
Imms 1925a: 357 [Parasites]
Goding 1926e: 315 [Key]
Funkhouser 1927f: 263 [Catalogued, catalogue of species]
Metcalf 1927a: 16 [Catalogued]
Leonard 1928a: 150 [List of species from New York]
Haupt 1929c: 233 [Listed]
Imms 1930a: 357 [Parasites]
Ball 1931f: 6 [Described, key, key to species from North America] :9 [Comparative notes]
McAtee 1932a: 46 [Predators]
Haupt 1933a: 256 [Intersexuality]
Imms 1934a: 375 [Parasites]
Brimley 1938a: 88 [List of species from North Carolina]
Schulze, Kükenthal, and Heider 1938a: 3451 [Catalogued]
Neave 1940b: 461 [Catalogued]
Osborn 1940a: 54 [Key] :63 [Notes, review of species from Ohio] :64 [Comparative notes]
da Costa Lima 1942a: 52 [Parasites]
Essig 1942a: 316 [Listed]
Metcalf 1944b: 137, 166 [Bibliography]
Buyckx 1948a: 69 [Parasites]
Imms 1948a: 375 [Parasites]
Lutz 1948a: 77 [Listed]
Funkhouser 1951a: 16 [External morphology of head] :146 [Key] :149, 152 [Comparative notes] :151

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

[Described, catalogued, catalogue of species, zoogeography] :295 [Listed]
Pesson 1951a: 1521 [Ecology]
Dennis 1952b: 135 [Key] :138 [Key to species from Wisconsin]

— Fairmaire (var.) [*bimaculata*]. See *Thelia bimaculata* var. — Fairmaire.

— Fairmaire (var.) [*ephippigera*]. See *Maturnaria ephippigera* var. — Fairmaire.

acuminata Fabricius. See *Glossonotus acuminatus* Fabricius.

acuminata Smith [nec Fabricius]. See *Glossonotus crataegi* Fitch.

ampelopsidis Harris. See *Telamona ampelopsidis* Harris.

angulata Walker. See *Spissistilus femoratus* Fairmaire.

antica Germar. See *Amastris antica* Germar.

belligera Say. See *Platycotis (Platycotis) vittata* var. *sagittata* Germar.

bimaculata Fabricius

[*Membracis*] *2-maculata* Weber 1795a: 145 [Listed]

Membracis bimaculata Coquebert 1799a: 31; Pl. VIII, Figs. 1A–D [Described, illustrated][1]

[*Membracis*] *2-pustulata* Turton 1802a: 575 Nom. nov. pro *Membracis 2-maculata* Fabricius [1794] [Described][2]

[*Membracis*] *bimaculata* Fabricius 1803a: 15 [Listed]

[*Cicada*] *bimaculata* Donovan 1820a: [2] [Described][2] Equals *Membracis bimaculata* Fabr. Equals *Cicada bipustulata* Gmel.

[*Membracis*] *bimaculata* Say 1830b: 303 [Comparative notes] Equals *Centrotus acuminatus* Fabr. [error]

[*Hemiptycha bimaculata*] Germar 1833a: 177 Equals *Membracis bimaculata* Fabr.

Membracis bimaculatus Harris 1833a: 584 [Listed][3]

[*Membracis*] *bimaculatus* Harris 1835a: 579 [Listed][3]

[*Membracis*] *bimaculatus* Harris 1835b: 59 [Listed][3]

M[*embracis*] *bimaculata* Harris 1841a: 178, 179 [Notes][3] :179 Equals *Membracis acuminata* Fabr. ♀ [error]

Hemiptycha [*bimaculata*] Harris 1841a: 179 Equals *Membracis bimaculata* Fabr.

Thelia bimaculata Amyot and Serville 1843a: 541 [Described, catalogued][4] Equals *Membracis bimaculata* Fabr.

T[*helia*] *bimaculata* Fairmaire 1846a: 312 [Described, catalogued][4] Equals *Membr*[*acis*] *bimaculata* Fabr.

[*Thelia bimaculata*] Blanchard 1848b: 550 [Listed][4] Equals *Membracis bimaculata* Fabr.

Thelia bimaculata Walker 1851a: 566 [Catalogued][5] Equals *Membracis bimaculata* Fabr.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Thelia unanimis Walker 1851a: 566 [n. sp.][6]

M[embracis] bimaculata Harris 1852a: 192, 193 [Notes][3] :193 Equals *Membracis acuminata* Fabr. ♀ [error]

Membracis bimaculata Walker 1852a: 1142 To *Thelia acuminata* [error]

Membracis bimaculata Jaeger 1854a: 117 [Listed]

[*Thelia*] *bimaculata* Fitch 1856a: 334 [Listed]

Thelia bimaculata Fitch 1858a: 839 [Economics][7]

[*Thelia*] *unanimis* Dohrn 1859a: 79 [Listed][6]

Membracis bimaculata Jaeger 1859a: 82 [Listed]

[*Membracis*] *bimaculata* Say 1859e: 380 [Comparative notes] Equals *Centrotus acuminatus* Fabr. [error]

M[embracis] bimaculata Harris 1863a: 220, 221; Text fig. 89 [Notes, illustrated][3] :221 Equals *Membracis acuminata* Fabr. ♀ [error]

Hemiptycha [*bimaculata*] Harris 1863a: 221 Equals *Membracis bimaculata* Fabr.

Thelia bimaculata Uhler 1863a: 221 Equals *M[embracis] bimaculata*

[*Thelia*] *unaninea* [sic] (?) Rathvon 1869a: 551 [Listed][8]

T[helia] bimaculata Stål 1869c: 248 [Comparative notes]

Thelia bimaculata Walsh and Riley 1869k: 27 [Notes, food plants][17]

Thelia bimaculata Glover 1877a: 29 Equals *T[helia] acuminata* [error]

Membracis bimaculata Packard 1888a: 683 [Listed]

[*Thelia*] *bimaculata* Provancher 1889a: 241 [Key] :242 [Described, catalogued][9]

Thelia bimaculata Van Duzee 1890c: 391 Equals *Membracis bimaculata* Fabr.

Thelia bimaculata Osborn 1892a: 128 (14) [Listed][10]

Thelia bimaculata Southwick 1892c: 357 [Food plants][7]

T[helia] bimaculata Fitch 1893a: 392 (52) [Reprinted, food plants, catalogued][7]

T[helia] bimaculata Goding 1893a: 411 [Catalogued][3, 5, 7, 8, 11, 12, 13] Equals *Membracis bimaculata* Fabr. Equals *Membracis bimabulata* [sic] Fabr. :479 [Listed][10, 14, 15, 16]

Thelia bimaculata Goding 1893d: 93 [Food plants][4]

Thelia bimaculata Osborn 1900e: 62 [Listed][17]

Thelia bimaculata Osborn 1900f: 11 [Listed][17]

T[helia] bimaculata Smith 1900a: 84 [Listed][11]

Thelia bimaculata Cotton 1906a: 32 [Catalogued][17]

[*Thelia*] *bimaculata* Van Duzee 1908a: 122 [Listed]

Telia [sic] *bimaculata* Matausch 1909a: 165; Pl. XIII, Figs. 1–6 [Gynandromorphism, illustrated][7, 11, 18]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Thelia bimaculata Matausch 1910a: 168 [Ecology][11, 19] :169 [Comparative notes][19]
Thelia bimaculata Osborn 1910a: 1 [Polymorphism]
T[*helia*] *bimaculata* Smith 1910a: 91 [Listed][11, 18]
Thelia bimaculata Osborn 1912b: 601 [Polymorphism]
Thelia bimaculata Funkhouser 1913a: 77 [Listed] :82; Pl. III, Figs. 2–3; Pl. IV, Figs. 15, 18, 21, 25, 26, 27 [Tracheation, illustrated] :90, 91, 93, 94; Pl. III, Fig. 1; Pl. IV, Fig. 24; Pl. V, Fig. 36; Pl. VII, Fig. 60 [Venation, illustrated]
Thelia bimaculata Gibson 1913a: 135 [Listed][20]
Thelia bimaculata Kornhauser 1914a: 246, 254, 273; Pl. XXI, Figs. 191–199 [Spermatogenesis, illustrated]
Thelia bimaculata Kornhauser 1914b: 246, 254, 273; Pl. XXI, Figs. 191–199 [Spermatogenesis, illustrated]
Thelia bimaculata Funkhouser 1915b: 140; Pl. IX, Figs. 1–10 [Life history, food plants, described, economies, illustrated][7]
Thelia bimaculata Funkhouser 1915c: 185, 186 [Ecology]
Thelia bimaculata Garman 1915a: 57 [Economics][21]
Thelia bimaculata Metcalf 1915a: 40 (8) [Listed][5]
Thelia bimaculata Harvey 1916a: 43 [Chromosome number]
Thelia bimaculata Funkhouser 1917a: 195 [Listed][7] :198, 201 [Ecology][7] :243; Pl. XXVI, Figs. 5, 6 [Described, food plants, life history, illustrated, catalogued][7] Equals *Membracis bimaculata* Fabr. Equals *Thelia unanimis* Walk. :266; 1 fig. [Popular account, illustrated] :307; Pl. XXXII, Fig. 5 [Morphology of mouth parts, illustrated] :330; Pl. XXXV, Fig. 13 [Morphology of legs, illustrated] :352; Pl. XXXIX, Figs. 19–20 [♂ genitalia, illustrated] :366, 370, 371, 373, 378, 380, 381, 412 [Life history, notes][7] :385, 387, 389 [Food plants][7] :399 [Symbionts] :405, 410 [Habits] :413 [Life history] :416 [Parasites] :417, 418 [Predators] :419 [Protective coloration]
Thelia bimaculata Kornhauser 1917a: 144 [Parasites]
Thelia bimaculata Van Duzee 1917b: 533 [Catalogued][3, 5, 7, 8, 9, 11, 12, 17, 20] Equals *Membracis* [*bimaculata* Fabr.] Equals *Hemiptycha* [*bimaculata*] Harris Equals *Hemiptycha acuminata* Harris [error]
Thelia bimaculata Comstock 1918a: 275; Figs. 268, 276, 279–282 [Venation, tracheation, illustrated]
Thelia bimaculata Fenton 1918a: 182 [Parasites][12]
Thelia bimaculata Fenton 1918b: 243 [Parasites]
Thelia bimaculata Fenton 1918c: 286 [Parasites]
Thelia bimaculata Lutz 1918a: Pl. XXIII [Illustrated]
Thelia bimaculata Lutz 1921a: Pl. XXIII [Illustrated]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Thelia bimaculata Lawson 1922a: 41–43 [Life history notes] :44 [Listed][22] :65 [Key, comparative notes] :66; Pl. V, Figs. 1–2 [Described, illustrated, food plants, catalogued][3, 5, 7, 8, 11, 12, 17, 20, 22] Equals *Membraeis bimaculata* Fabr. Equals *Hemiptyeha aeuminata* Harr. [error] Equals *Hemiptyeha binotata* [sic] Harr. Equals *Thelia unanimis* Walk.

Thelia bimaculata Funkhouser 1923c: 164 [Ecology] :183; Pl. IV, Figs. 14–16 [Described, symbionts, illustrated, catalogued][23, 24] Equals *Membracis bimaculata* Fabr. Equals *Thelia unanimus* Walk.

Thelia bimaculata Reinhard 1925a: 108 [Predators][16]

Thelia bimaculata Depdolla 1927a: 949 [Spermatogenesis]

[*Thelia*] *bimaculata* Funkhouser 1927f: 264 [Catalogued][3, 5, 7, 8, 9, 11, 12, 17, 20, 21, 24, 25] Equals *Membraeis bimaculata* Fabr. Equals *Thelia unanimus* Walk.

[*Thelia bimaculata*] Metcalf 1927a: 16 Equals *Membraeis bimaculata* Fabr. Equals [*Hemiptycha bimaeulata* Fabr.]

T[*helia*] *bimaculata* Leonard 1928a: 150 [Food plants][7, 18, 19]

Thelia bimaculata Andrews 1929a: 370; Figs. 1–5 [Symbionts, illustrated][23]

Thelia bimaculata Andrews 1930a: 469 [Honeydew reflexes]

Thelia bimaeulata Meisenheimer 1930a: 399–400; Figs. 230A–B [Parasitic castration, illustrated]

Thelia bimaculata Weber 1930a: 464 [Ecology]

Thelia bimaculata Ball 1931f: 3 [Parasites] :7; Pl. I, Fig. 1 [Described, key, illustrated][3, 5, 7, 8, 9, 11, 12, 15, 16, 17, 20, 22, 26, 27, 28, 29, 30, 31] Equals *Membracis bimaculata* Fabr. Equals *Thelia unanimis* Walk. :8 [Comparative notes]

Thelia bimaculata Hookom 1931a: 386 [Listed][10]

Thelia bimaculata Kunkel 1933a: 27 [Nonvector]

Thelia bimaculata Deay and Gould 1935a: 240 [Ecology][25]

Thelia bimaculata Ribaut 1936b: 17 [Parasites]

T[*helia*] *bimaculata* Brimley 1938a: 88 [Listed][5]

Thelia bimaculata Clausen 1940a: 317, 323 [Parasites]

Thelia bimaculata Osborn 1940a: 63; Fig. 8 [Described, ecology, illustrated][17]

Thelia bimaculata Müller 1942a: 565 [Oviposition]

Thelia bimaculata Moul 1943a: 25 [Listed][8]

Thelia bimaculata Thompson 1944a: 108 [Parasites][22]

Thelia bimaculata Buyckx 1948a: 68 [Parasites]

Thelia bimaculata Lutz 1948a: Pl. 81 [Illustrated]

Thelia bimaculata Dupuis 1949a: 46, 47 [Notes]

Thelia bimaculata Marcus 1950a: 64 (10) [Listed]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Thelia bimaculata Moore 1950a: 254 [Listed][9]
Thelia bimaculata Moore 1950b: 29 [Listed][9]
Thelia bimaculata Balazue 1951a: 22 [Parasites]
Thelia bimaculata Dennis 1951a: 184 [Listed][33]
Thelia bimaculata Funkhouser 1951a: 40 [Parasites] :152; Pl. VIII, Fig. 111 [Illustrated, catalogued][13, 32]
Thelia bimaculata Pesson 1951a: 1522 [Ecology] :1523; Text figs. 1359, 1360 [Parasites, illustrated]
Thelia bimaculata Dennis 1952a: 167; Pl. II, Figs. 12, 50; Pl. III, Fig. 10 [Notes on genitalia, illustrated][33]
[*Thelia*] *bimaculata* Dennis 1952b: 138; Pl. IV, Fig. 8 [Key, illustrated][33] :151 [Food plants][33]
Thelia bimaculata Schaffner 1953a: 14 [Food plants]
Thelia bimaculata Borror and De Long 1954a: 254; Fig. 20-8B [Illustrated]
Thelia bimaculata Müller 1955a: 28 [Parasites]

LOCALITIES: [1] South America. [2] America. [3] Massachusetts. [4] North America. [5] North Carolina. [6] Locality Unknown. [7] New York. [8] Pennsylvania. [9] Quebec. [10] Iowa. [11] New Jersey. [12] Illinois. [13] Canada. [14] Michigan. [15] Virginia. [16] Maryland. [17] Ohio. [18] Staten Island. [19] Long Island. [20] Ontario. [21] Kentucky. [22] Kansas. [23] Eastern States. [24] Connecticut. [25] Indiana. [26] Southeastern Iowa. [27] Southern Wisconsin. [28] District of Columbia. [29] New Hampshire. [30] Rhode Island. [31] Delaware. [32] United States. [33] Wisconsin.

bimaculata var. — Fairmaire
[*Thelia bimaculata*] var. — Fairmaire 1846a: 312 [n. var.]

bimaculata Glover [nec Fabricius]. See *Glossonotus acuminatus* Fabricius.
binotata Say. See *Enchenopa binotata* Say.
bipuncta Walker. See *Cymbomorpha bipuncta* Walker.
bracteata Fabricius. See *Stegaspis bracteata* Fabricius.
camelus Fabricius. See *Smilia camelus* Fabricius.
camelus var. *zimmermanni* Fairmaire. See *Smilia camelus* Fabricius.
castaneae Fitch. See *Atymna castaneae* Fitch.
centralis Germar. See *Smilia centralis* Germar.
centrotoides Walker. See *Centrogonia centrotoides* Walker.
cinuata. Typographical error for *Thelia sinuata* Fabricius. See *Entylia sinuata* Fabricius.
cissi Harris [nom. nud.]. See *Telamona ampelopsidis* Harris.
citrina Fairmaire. See *Amastris citrina* Fairmaire.
collina Walker. See *Telamona collina* Walker.
compacta Walker. See *Amastris compacta* Walker.
conficita Walker. See *Nassunia conficita* Walker.
conica Walker. See *Archasia pallida* Fairmaire.
constans Walker. See *Spissistilus constans* Walker.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

costigera Butler. See *Hille erythropus* Burmeister.

crataegi Fitch. See *Glossonotus crataegi* Fitch.

crataegi Smith [nec Fitch]. See *Glossonotus acuminatus* Fabricius.

cristata Fairmaire. See *Heliria cristata* Fairmaire.

cucullata Burmeister. See *Antianthe expansa* Germar.

cyrtops Fairmaire. See *Telamona ampelopsidis* Harris.

darnioides Walker. See *Euritea darnioides* Walker.

darnoides. Typographical error for *Thelia darnioides* Walker. See *Euritea darnioides* Walker.

ephippigera Fairmaire. See *Maturnaria ephippigera* Fairmaire.

ephippigera var. ____ Fairmaire. See *Maturnaria ephippigera* var. ____ Fairmaire.

exaltata Walker. See *Hille exaltata* Walker.

excelsa Fairmaire. See *Helonica excelsa* Fairmaire.

expansa Germar. See *Antianthe expansa* Germar.

fasciata. Typographical error for *Thelia semifascia* Walker. See *Cyrtolobus tuberosus* Fairmaire.

fasciata Amyot and Serville. See *Smilia fasciata* Amyot and Serville.

femorata Fairmaire. See *Spissistilus femoratus* Fairmaire.

festina Say. See *Spissistilus festinus* Say.

galeata Fabricius. See *Archasia auriculata* Fitch.

gibba de Laporte. See *Atypa gibba* de Laporte.

gladiator Walker. See *Potnia gladiator* Walker.

godingi Van Duzee. See *Glossonotus univittatus* Harris.

inermis Fabricius. See *Tortistilus inermis* Fabricius.

inornata Say. See *Atymna inornata* Say.

lutea Walker. See *Stictocephala lutea* Walker.

lutipes Emmons. See *Campylenchia latipes* Say.

marmorata Say. See *Carynota marmorata* Say.

miltoglypta Fairmaire. See *Heranice miltoglypta* Fairmaire.

monticola Fabricius. See *Telamona monticola* Fabricius.

multiglypta. Typographical error for *Thelia miltoglypta* Fairmaire. See *Heranice miltoglypta* Fairmaire.

notata Walker. See *Hille maculicornis* Fairmaire.

obliqua Walker. See *Hyphinoe obliqua* Walker.

obtegens Fabricius. See *Amastris obtegens* Fabricius.

pallida Fairmaire. See *Archasia pallida* Fairmaire.

perfecta Walker. See *Ennya dorsalis* Fairmaire.

planeflava Fairmaire. See *Ophiderma planeflava* Fairmaire.

porphyrea Fairmaire. See *Carynota marmorata* Say.

pyramidoides Smith [nom. nud.]. See *Glossonotus crataegi* Fitch.

quadrivittata Say. See *Platycotis (Platycotis) vittata* var. *quadrivittata* Say.

querci Fitch [*Smilia*]. See *Atymna querci* Fitch.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

querci Fitch [*Telamona*]. See *Telamona monticola* Fabricius.

reversa Walker. See *Antianthe reversa* Walker.

robinae Goding [nom. nud.]. See *Glossonotus turriculatus* Emmons.

rufivitta Walker. See *Spissistilus festinus* var. *rufivitta* Walker.

rufivittata. Typographical error for *Thelia rufivitta* Walker. See *Spissistilus festinus* var. *rufivitta* Walker.

scalaris Fairmaire. See *Heliria scalaris* Fairmaire.

sculpta Fairmaire. See *Cyrtolobus sculptus* Fairmaire.

semifascia Walker. See *Cyrtolobus tuberosus* Fairmaire.

semifasciata. Typographical error for *Thelia semifascia* Walker. See *Cyrtolobus tuberosus* Fairmaire.

similis Walker. See *Cymbomorpha vaginata* Germar.

sinuata Fabricius. See *Entylia sinuata* Fabricius.

spinigera Walker. See *Cymbomorpha bipuncta* Walker.

stigmata Rathvon [nom. nud.]

[*Thelia*] *stigmata* Rathvon 1869a: 551 [nom. nud., listed][1]

LOCALITIES: [1] Pennsylvania.

substriata Walker. See *Stictocephala substriata* Walker.

subulata Say. See *Stictolobus minutus* Funkhouser.

tacta Walker. See *Spissistilus femoratus* Fairmaire.

tuberosa Fairmaire. See *Cyrtolobus tuberosus* Fairmaire.

tumida Walker. See *Xantholobus tumidus* Walker.

turriculata Emmons. See *Glossonotus turriculatus* Emmons.

turriculata Van Duzee [nec Emmons]. See *Glossonotus nimbatulus* Ball.

uhleri Stål

Thelia uhleri Dallas 1870a: 493 [Catalogued][1]

[*Thelia*] *uhleri* Van Duzee 1890c: 391 [Listed]

Thelia uhleri Osborn 1892a: 128 (14) [Listed][2]

T[*helia*] *uhleri* Goding 1893a: 412 [Catalogued][1, 3, 4, 5, 6] :479 [Listed][7]

Thelia uhleri Goding 1893d: 93 [Food plants][8]

Thelia uhleri Osborn 1900c: 62 [Listed][9]

[*Thelia*] *uhleri* Van Duzee 1908a: 57 [Key] :122 [Listed]

Thelia uhleri Lawson 1922a: 44 [Listed][10]

[*Thelia*] *uhleri* Funkhouser 1927f: 267 [Catalogued][1, 3, 4, 5, 6, 10, 11]

T[*helia*] *uhleri* Leonard 1928a: 150 [Food plants][11]

[*Thelia*] *uhleri* Ball 1931f: 7 [Key] :8 [Described, illustrated][1, 2, 3, 4, 6, 7, 9, 10, 11, 12, 13, 14]

Thelia uhleri Hookom 1931a: 386 [Listed][2]

Thelia uhleri Manns and Manns 1935a: 42; Pl. I, Figs. G–I [Nonvector, illustrated][2, 15]

Thelia uhleri Jones 1937a: 71 [Food plants][7]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

[*Thelia*] *uhleri* Osborn 1940a: 63 [Listed] :64 [Described, food plants, catalogued][9]

Thelia uhleri Manns 1942a: 35; Figs. 11G–I [Nonvector, illustrated][2, 15] :45 [Listed]

Thelia uhleri Dennis 1951a: 184 [Listed][1]

[*Thelia*] *uhleri* Funkhouser 1951a: 152 [Catalogued][16, 17]

[*Thelia*] *uhleri* Dennis 1952b: 138; Pl. IV, Fig. 9 [Key, illustrated][1] :151 [Food plants][1]

LOCALITIES: [1] Wisconsin. [2] Iowa. [3] Pennsylvania. [4] Ontario. [5] Michigan. [6] Illinois. [7] Nebraska. [8] North America. [9] Ohio. [10] Kansas. [11] New York. [12] South Dakota. [13] Minnesota. [14] Maryland. [15] North Dakota. [16] United States. [17] Canada.

unanimis Walker. See *Thelia bimaculata* Fabricius.

unaninea. Typographical error for *Thelia unanimis* Walker. See *Thelia bimaculata* Fabricius.

univittata Harris. See *Glossonotus univittatus* Harris.

ursus Fairmaire. See *Hypheodana ursus* Fairmaire.

varia Walker. See *Maturnaria ephippigera* Fairmaire.

vau Say. See *Cyrtolobus vau* Say.

vestita Goding. See *Vanduzeea triguttata* Burmeister.

viridissima Walker. See *Antianthe viridissima* Walker.

vittata Amyot and Serville. See *Smilia camelus* Fabricius.

zimmermanni Fairmaire. See *Smilia camelus* Fabricius.

Genus **Maturnaria** Metcalf

ORTHOTYPE *Oxygonia ephippigera* Metcalf 1952a: 230

[*Maturna* Stål]

[ORTHOTYPE *Oxygonia ephippigera* Stål 1867a: 555]

[TYPE [*Maturna*] *ephippigera* Funkhouser 1927f: 321]

[TYPE [*Maturna*] *ephippigera* Funkhouser 1951a: 122]

Maturna

Stål 1869c: 233 [Key]

Dallas 1870a: 486 [Key]

Marschall 1873a: 371 [Catalogued]

Buckton 1903a: 221 Equals *Thelia* Walk. [in part.]

Goding 1926e: 315 [Key]

Funkhouser 1927f: 321 [Catalogued, catalogue of species]

Goding 1929e: 283 [Catalogued, key to species] Equals *Dioclophara* Kirk. [error] Equals *Lucilla* Stål [error]

Goding 1930b: 21 [List of species from South America]

Schulze, Kükenthal, and Heider 1931b: 1984 [Catalogued]
Neave 1940a: 57 [Catalogued]
Riehter 1941b: 85 [List of speeies from Colombia]
Riehter 1942e: 408 [List of species from Colombia]
Metealf 1944b: 166 [Bibliography]
Metealf 1947a: 165 [Zoogeography]
Funkhouser 1951a: 108 [Key] :122 [Described, eatalogued, eatalogue of species, zoogeography] :294 [Listed]

Maturnaria — Metealf 1952a: 230 Nom. nov. pro *Maturna* Stål [1867] [nee *Maturna* Koch 1850] [Catalogued]

— Fairmaire (var.) [*ephippigera*]. See *Maturnaria ephippigera* var. — Fairmaire. *b* Stål (var.) [*subcristata*]. See *Maturnaria subcristata* var. *b* Stål.

ephippigera Fairmaire

[*Maturna ephippigera*] Stål 1867a: 555 Equals *Oxygonia ephippigera* Fairm.
M[*aturna*] *ephippigera* Stål 1869e: 238 [Catalogued] Equals *Thelia ephippigera* Fairm. Equals *Thelia varia* Walk.
M[*aturna*] *ephippegera* [sie] Funkhouser 1914b: 280 [Comparative notes]
[*Gelastogonia*] *lineosa* Funkhouser 1927f: 315 [Catalogued][1] Equals *Oxygonia lineosa* Walk.
[*Maturna*] *ephippigera* Funkhouser 1927f: 321 [Catalogued][2] Equals *Thelia ephippigera* Fairm. Equals *Thelia varia* Walk.
[*Maturna*] *ephippigera* Goding 1929e: 283 [Key] :284 [Catalogued][2, 3, 4, 5] Equals [*Maturna*] *lineosa* Walk.
Maturna ephippigera Soukup 1945a: 275 [Listed][6]
[*Gelastogonia*] *lineosa* Funkhouser 1951a: 121 [Catalogued][1]
[*Maturna*] *ephippigera* Funkhouser 1951a: 123 [Catalogued][2] Equals [*Maturna*] *varia* Walk.
[*Maturnaria ephippigera*] Metcalf 1952a: 230 Equals *Oxygonia ephippigera* Fairm.

LOCALITIES: [1] South America. [2] Colombia. [3] Ecuador. [4] Rio de Janeiro. [5] Brazil. [6] Peru.

ephippigera var. — Fairmaire

[*Thelia ephippigera*] var. — Fairmaire 1846a: 311 [n. var.]

lloydi Funkhouser

Maturna lloydi Funkhouser 1914b: 280; Pl. XI, Figs. 7–8 [n. sp., illustrated][1]
[*Maturna*] *lloydi* Funkhouser 1927f: 321 [Catalogued][1, 2]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

[*Maturna*] *lloydi* Goding 1929e: 284 [Key, catalogued][1, 3]
M[*aturna*] *hoydi* [sic] da Fonseca 1942a: 136 [Comparative notes, catalogued]
M[*aturna*] *lloydi* Richter 1942e: 408 [Food plants][1]
Maturna lloydi Allen 1951a: 487 [Listed]
[*Maturna*] *lloydi* Funkhouser 1951a: 123 [Catalogued][1]
LOCALITIES: [1] Colombia. [2] Caquetá. [3] Ecuador.

maculata Funkhouser
Maturna maculata Funkhouser 1930a: 417; Pl. XXIII, Fig. 18 [n. sp., illustrated][1, 2]
M[*aturna*] *maculata* Richter 1941b: 85 [Listed][2]
M[*aturna*] *maculata* Allen 1951a: 487 [Listed]
[*Maturna*] *maculata* Funkhouser 1951a: 123 [Catalogued][2]
LOCALITIES: [1] Tolima. [2] Colombia.

multilineata da Fonseca
Maturna multilineata da Fonseca 1942a: 135; Figs. 7–8 [n. sp., illustrated][1, 2]
Maturna multilineata Funkhouser 1951a: 302 [Catalogued][2]
LOCALITIES: [1] Pará. [2] Brazil.

parvula Fabricius
[*Darnis*] *paruula* [sic] Fabricius 1803a: 32 [n. sp.][1]
[*Darnis*] *parvula* Fabricius 1803a: 9 [Listed]
L[*ucilla*] *parvula* Stål 1869a: 27 [Described, catalogued][1] Equals *Darnis parvula* Fabr. :28 [Comparative notes]
[*Lucilla parvula*] Dallas 1870a: 484 Equals *Darnis parvula* Fabr.
[*Dioclophara*] *parvula* Funkhouser 1927f: 306 [Catalogued][1] Equals *Darnis parvula* Fabr. Equals *Lucilla parvula* Stål
[*Maturna*] *parvula* Goding 1929e: 284 [Key, catalogued][2]
M[*aturna*] *parvula* Richter 1941b: 85 [Listed][3]
M[*aturna*] *parvula* da Fonseca 1942a: 136 [Comparative notes, catalogued]
M[*aturna*] *parvula* Richter 1942e: 408 [Food plants][3]
[*Dioclophara*] *parvula* Funkhouser 1951a: 120 [Catalogued][1]
[*Maturna*] *parvula* Funkhouser 1951a: 123; Pl. VI, Fig. 80 [Illustrated, catalogued]
LOCALITIES: [1] South America. [2] Ecuador. [3] Colombia.

rufomaculata Fallou
Ennya rufomaculata Fallou 1890a: 353 [n. sp.][1]
Lucilla intermedia Fowler 1894a: 422 [n. sp.][1]
[*Dioclophara*] *intermedia* Funkhouser 1927f: 306 [Catalogued][1] Equals *Lucilla intermedia* Fowl.

SciELO

[*Gelastogonia*] *rufomaculata* Funkhouser 1927f: 316 [Catalogued][1]
Equals *Oxygonia rufomaculata* Fall.
[*Maturna*] *rufomaculata* Goding 1929e: 284 [Key, catalogued][1] Equals [*Maturna*] *intermedia* Fowl.
M[*aturna*] *rufomaculata* Richter 1941b: 85 [Listed][2]
Gelastogonia rufomaculata Funkhouser 1951a: 6 [Ecology][3] :122 [Catalogued][1]
[*Dioclophara*] *intermedia* Funkhouser 1951a: 120 [Catalogued][1]
LOCALITIES: [1] Ecuador. [2] Colombia. [3] Peru.

subcristata Stål
Lucilla subscristata Dallas 1870a: 493 [Catalogued][1]
[*Dioclophara*] *subcristata* Funkhouser 1927f: 306 [Catalogued][1] Equals *Lucilla subcristata* Stål
[*Maturna*] *subcristata* Goding 1929e: 284 [Key, catalogued][2, 3]
[*Maturna*] *subcristata* Goding 1930b: 21 [Listed][3]
[*Dioclophara*] *subcristata* Funkhouser 1951a: 120 [Catalogued][2]
LOCALITIES: [1] Cundinamarca. [2] Colombia. [3] Ecuador.

subcristata var. **b** Stål
[*Lucilla subcristata*] var. *b* Stål 1869e: 239 [n. var.]

Genus **Telamonanthe** Baker

ORTHOTYPE [*Telamona*] *rileyi* Baker 1907a: 115
TYPE *Telamona rileyi* Van Duzee 1908a: 72
ORTHOTYPE [*Telamonanthe*] *rileyi* Van Duzee 1916a: 60
ORTHOTYPE [*Telamonanthe*] *rileyi* Van Duzee 1917b: 542
TYPE [*Telamonanthe*] *rileyi* Funkhouser 1927f: 261
TYPE [*Telamonanthe*] *rileyi* Funkhouser 1951a: 110

Telamonanthe — Van Duzee 1908a: 122 [Listed]
Telemonanthe [sic] — Funkhouser 1913a: 78 [Listed]
Telamonanthe — Van Duzee 1916a: 60 [List of species from the Nearctic Region]
Lawson 1922a: 50 [Key]
Goding 1926e: 314 [Key]
Funkhouser 1927f: 261 [Catalogued, catalogue of species]
Ball 1931f: 5 [Taxonomy]
Schulze, Kükenthal, and Heider 1938a: 3401 [Catalogued]
Neave 1940b: 413 [Catalogued]
Funkhouser 1951a: 107 [Key] :110 [Described, cata-

logued, catalogue of species, zoogeography] :294 [Listed]

brevis Ball. See *Telamonanthe pulchella* Ball.

coquilletti Goding. See *Telamonanthe rileyi* Goding.

modesta Goding. See *Telamona reclivata* Fitch.

pulchella Ball

Telamonanthe pulchella Van Duzee 1908a: 72 [Notes, comparative notes][1, 2, 3] Equals [*Telamona*] *coquilletti* God. (?) [error] Equals *Telamona rileyi* God. (?) [error] :72, 122 Equals *Telamona brevis* Ball (?)

Telemonanthe [sic] *pulchella* Funkhouser 1913a: 86; Pl. V, Fig. 39 [Venation, illustrated]

[*Telamonanthe*] *pulchella* Van Duzee 1916a: 60 [Listed][4] Equals [*Telamonanthe*] *brevis* Ball

Telamonanthe pulchella Van Duzee 1917b: 542 [Catalogued][2] Equals *Telamona* [*pulchella*] Ball Equals *Telamona brevis* Ball

Telamonanthe pulchella Comstock 1918a: 279 [Venation]

[*Telamonanthe*] *pulchella* Funkhouser 1927f: 261 [Catalogued][2] Equals *Telamona pulchella* Ball Equals *Telamona brevis* Ball

Telamonathe [sic] *pulchella* Jorgensen 1935a: 217; Pl. II, Fig. 28 [Key, illustrated][1]

Telamonanthe pulchella Hayward 1948a: 503 [Ecology][1]

[*Telamonanthe*] *pulchella* Funkhouser 1951a: 111; Pl. VI, Fig. 64 [Illustrated, catalogued][5] Equals [*Telamonanthe*] *brevis* Ball

Telamonanthe pulchella Cook 1953c: 145 [Listed][3, 6]

LOCALITIES: [1] Utah. [2] Colorado. [3] Arizona. [4] Rocky Mountain States. [5] United States. [6] New Mexico.

pulchra Goding. See *Telamonanthe rileyi* Goding.

rileyi Goding

[*Telamona*] *pulchra* Goding 1892b: 109 [n. sp.][1] Equals *Telamona mexicana* Stål (?) [error]

[*Telamona*] *coquilletti* Goding 1892b: 108, 109 [nom. nud., comparative notes]

T[*elamona*] *rileyi* Goding 1893a: 417 [Catalogued][2] :420 [Comparative notes]

T[*elamona*] *coquilletti* Goding 1893a: 420 [n. sp.][2] :479 [Listed][3] Equals [*Telamona*] *jugata* Uhl. (nom. nud.) [error]

[*Telamona*] *coquilletti* Woodworth 1903a: 47 [Notes][2]

[*Telamona*] *rileyi* Woodworth 1903a: 47 [Notes][2]

Telamonanthe rileyi Baker 1907a: 115 [Notes][4] Equals *Telamona rileyi* God. Equals *Telamona coquillettii* God.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

[*Telamona*] *coquilletti* Van Duzee 1908a: 72 To *Telamonanthe pulchella* Ball (?) [error]

Telamona rileyi Van Duzee 1908a: 72 To *Telamonanthe pulchella* Ball (?) [error]

[*Telamonanthe rileyi*] Van Duzee 1908a: 72, 122 Equals [*Telamona*] *coquilletti* God.

Telemona [sic] *coquilletti* Woodworth 1913a: 267 [Listed][2]

[*Telamona*] *rileyi* Woodworth 1913a: 267 [Listed][2]

[*Telamonanthe*] *rileyi* Van Duzee 1916a: 60 [Listed][5] Equals [*Telamonanthe*] *coquilletti* God.

Telamonanthe rileyi Van Duzee 1917a: 287 [Listed][2]

[*Telamona*] *pulchra* Van Duzee 1917b: 541 To *Telamona mexicana* Stål [error]

Telamonanthe rileyi Van Duzee 1917b: 542 [Catalogued][2] Equals *Telamona* [*rileyi*] God. Equals *Telamona coquilletti* God.

Telamonanthe rileyi Lawson 1922a: 44 [Listed][6] :77 [Deseribed, key, catalogued][2, 6, 7] Equals *Telamona rileyi* God. Equals *Telamona coquilletti* God.

[*Telamonanthe*] *coquilletti* Lawson 1922a: 77 [Comparative notes]

Telamonanthe rileyi Chapin 1925a: 30 [Predators]

[*Telamonanthe*] *rileyi* Funkhouser 1927f: 261 [Catalogued][2, 6] Equals *Telamona rileyi* God. Equals *Telamona coquilletti* God. Equals *Telamonanthe coquilletti* Bak.

Telamonanthe rileyi Ball 1931f: 68 [Notes][2] Equals *Heliria pulchra* God. Equals *Telamona mexicana* Stål (?) [error]

Telamonanthe rileyi Essig 1931a: 745 [Listed]

[*Telamonanthe*] *rileyi* Funkhouser 1951a: 111 [Catalogued][8] Equals [*Telamonanthe*] *coquilletti* God. Equals [*Telamonanthe*] *pulchra* God.

Telamonanthe rileyi Cook 1953c: 145 [Listed][7]

LOCALITIES: [1] California (?). [2] California. [3] Iowa. [4] Western States. [5] Pacific Coast States. [6] Kansas. [7] Arizona. [8] United States.

turbinella Jorgensen [nom. nud.]

Telamonathe [sic] *turbinella* Jorgensen 1935a: 217; Pl. II, Fig. 27 [nom. nud., key, illustrated][1]

LOCALITIES: [1] Utah.

Genus **Glossonotus** Butler

ORTHOTYPE *T*[*elamona*] *acuminata* Butler 1877a: 222

TYPE *Glossonotus acuminatus* Van Duzee 1908a: 59

TYPE [*Glossonotus*] *acuminatus* Van Duzee 1916a: 59

TYPE [*Glossonotus*] *acuminatus* Van Duzee 1917b: 534

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

TYPE [*Glossonotus*] *acuminatus* Funkhouser 1927f: 239
TYPE *Thelia acuminata* Ball 1931f: 9
TYPE [*Glossonotus*] *acuminatus* Funkhouser 1951a: 152

Glossonotus
Butler 1877a: 222 [gen. n.]
Van Duzee 1908a: 42, 60, 64 [Comparative notes] :58 [Notes, catalogued, review of species from North America] :109, 122 [Listed]
Smith 1910a: 91 [Listed]
Matausch 1911a: 195; Pl. VI, Figs. 4–5 [Parasitic castration, illustrated]
Funkhouser 1913a: 78 [Listed] :82 [Tracheation]
Funkhouser 1915d: 97 [Comparative notes]
Van Duzee 1916a: 59 [List of species from the Nearctic Region]
Funkhouser 1917a: 217 [Key]
Ball 1918a: 27 [Comparative notes]
Brittain 1918a: 8 [Key] :10 [Listed]
Comstock 1918a: 278 [Venation]
Britton 1920a: 53 [Listed]
McAtee 1921a: 126 [Key] :127 [Listed]
Lawson 1922a: 50 [Key]
Funkhouser 1923c: 172 [Key] :184 [Notes, key to species] :198 [Taxonomy]

[*Telamona*] (Glossonotus)
Goding 1926d: 316 [Key]

Glossonotus
Funkhouser 1927f: 239 [Catalogued, catalogue of species]
Leonard 1928a: 150 [List of species from New York]
Schulze, Kükenthal, and Heider 1929b: 1378 [Catalogued]
Weber 1930a: 343 [Oviposition]
Ball 1931f: 6 [Key] :9 [Described, catalogued, key to species from North America]
Brimley 1938a: 89 [List of species from North Carolina]
Neave 1939b: 479 [Catalogued]
Osborn 1940a: 54 [Key] :64 [Notes, review of species from Ohio]
Essig 1942a: 316 [Listed]
Müller 1942a: 565 [Oviposition]
Metcalf 1947a: 158 [Zoogeography]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Funkhouser 1951a: 146 [Key] :152 [Described, catalogued, catalogue of species, zoogeography] :295 [Listed]

Dennis 1952b: 135 [Key] :136 [Key to species from Wisconsin]

acuminatus Fabricius

[*Membracis*] *acuminata* Fabricius 1775a: 675 [n. sp.][1]

[*Cicada*] *acuminata* Goeze 1778a: 147 [Described, catalogued][1] Equals *Membracis* [*acuminata*] Fabr.

[*Membracis*] *acuminata* Gmelin 1789a: 2094 [Described, catalogued][1]

[*Membracis*] *acuminata* Weber 1795a: 145 [Listed]

[*Membracis*] *acuminata* Turton 1802a: 577 [Described][1]

[*Centrotus*] *acuminatus* Fabricius 1803a: 3 [Listed] :18 [Described, catalogued][1] Equals *Membracis acuminata*

[*Cicada*] *acuminata* Donovan 1820a: [2] [Described][1]

Centrotus acuminatus Say 1830b: 303 To *Membracis bimaculata* Fabr. [error]

Membracis acuminata Harris 1841a: 179 [♀] To *Membracis bimaculata* Fabr. [error]

T[*helia*] *acuminata* Fairmaire 1846a: 310; Pl. 5, Fig. 15 [Described, illustrated, catalogued][2] Equals *Cicada acuminata* Linné Equals *Membr*[*acis*] *acuminata* Fabr. Equals *Centrotus acuminata* Fabr.

Thelia acuminata Walker 1851a: 564 [Catalogued][2] Equals *Cicada acuminata* Linné Equals *Membracis acuminata* Fabr. Equals *Centrotus acuminatus* Fabr.

Membracis acuminata Harris 1852a: 193 [♀] To *Membracis bimaculata* Fabr. [error]

Thelia acuminata Walker 1852a: 1142 Equals *Centrotus acuminatus* Fabr. Equals *Membracis bimaculata* Fabr. [error]

[*Thelia*] *acuminata* Fitch 1856a: 334 [Listed]

Centrotus acuminatus Say 1859e: 380 To *Membracis bimaculata* Fabr. [error]

Membracis acuminata Harris 1863a: 221 [♀] To *Membracis bimaculata* Fabr. [error]

[*Glossonotus acuminatus*] Butler 1877a: 222 Equals *T*[*elamona*] *acuminata*

T[*helia*] *acuminata* Glover 1877a: 29 To *Thelia bimaculata* [error]

Thelia bimaculata [nec Fabricius] Glover 1877a: 29; Fig. 17 [Notes, illustrated, food plants]

Thelia bimaculata [nec Fabricius] Glover 1878a: 2; Pl. 1, Figs. 20, 24; Pl. 2, Fig. 22 [Illustrated][3]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

T[helia] crataegi [nec Fitch] Smith 1890a: 441 [Listed][4]

[*Thelia*] *acuminata* Van Duzee 1890e: 391 Equals *Centrotus acuminatus* Fabr.

Thelia acuminata (?) Osborn 1892a: 128 (14) [Listed][5]

T[helia] acuminata Goding 1893a: 413 [Catalogued][1, 4, 5, 6, 7, 8, 9] Equals *Cicada acuminata* Gmel. Equals *Membracis acuminata* Oliv. Equals *Centrotus acuminata* Fabr. Equals *Hemiptycha acuminata* Harr. Equals *Telamona acuminata* Stål Equals *Glossonotus acuminata* Butl. :414 Equals *Thelia bimaculata* Glov. [nec Fabr.] Equals *Thelia crataegi* Smith [nec Fitch] :479 [Listed][10]

Thelia acuminata Goding 1893d: 93 [Food plants][2]

T[helia] acuminata Smith 1900a: 85 [Listed][11]

Thelia acuminata Felt 1903a: 529; Pl. 16, Fig. 17 [Economies, illustrated][3]

Thelia acuminata Cotton 1906a: 33 [Catalogued][12]

Thelia acuminata Felt 1906a: 595; Pl. 17, Text fig. 150 [Described, food plants, illustrated][1, 4, 6, 7, 8, 9]

[*Glossonotus acuminatus*] Van Duzee 1908a: 58 [Notes, key] Equals *Membracis acuminata* Fabr. :122 [Listed]

G[lossonotus] acuminatus Smith 1910a: 91 [Listed][4]

Glossonotus acuminatus Funkhouser 1917a: 195 [Listed][9] :245; Pl. XXVI, Fig. 7 [Described, key, illustrated, catalogued][9] Equals *Membracis acuminata* Fabr. Equals *Cicada acuminata* Gmel. Equals *Centrotus acuminata* Fabr. Equals *Thelia acuminata* Fairm. Equals *Hemiptycha acuminata* Harr. Equals *Telamona acuminatus* Stål Equals *Thelia bimaculata* Glov. [nec Fabr.] Equals *Thelia crataegi* Smith [nec Fitch]: 385, 387, 389 [Food plants][9]

Hemiptycha acuminata Van Duzee 1917b: 533 To *Thelia bimaculata* Fabr. [error]

Glossonotus acuminatus Van Duzee 1917b: 534 [Catalogued][1, 4, 5, 6, 7, 8, 9, 13, 14] Equals *Membracis* [*acuminata*] Fabr. Equals *Cicada* [*acuminata*] Goeze Equals *Centrotus* [*acuminatus*] Fabr. Equals *Telamona* [*acuminata*] Stål Equals *Thelia* [*acuminata* Fabr.]

Glossonotus acuminatus Lawson 1922a: 44 [Listed][14] :67 [Described, food plants, catalogued][1, 4, 5, 6, 7, 8, 9, 13, 14] Equals *Membracis acuminata* Fabr. Equals *Cicada acuminata* Gmel. Equals *Centrotus acuminata* Fabr. Equals *Thelia acuminata* Fairm. Equals *Hemiptycha acuminata* Harr. Equals *Telamona acuminatus* Stål Equals *Thelia crataegi* Smith [nec Fitch]

Hemiptycha acuminata Lawson 1922a: 66 To *Thelia bimaculata* Fabr. [error]

[*Glossonotus*] *acuminatus* Funkhouser 1923c: 184 [Key] :185; Pl. IV,

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Fig. 13 [Described, food plants, illustrated, catalogued][9, 15] Equals *Membracis acuminata* Fabr. Equals *Cicada acuminata* Gmel. Equals *Centrotus acuminata* Fabr. Equals *Thelia acuminata* Fairm. Equals *Hemiptycha acuminata* Harr. Equals *Telamona acuminatus* Stål

Thelia acuminata Felt 1924a: 357; Fig. 251 [Economics, illustrated]

[*Glossonotus*] *acuminatus* Funkhouser 1927f: 240 [Catalogued][1, 4, 5, 6, 7, 8, 9, 13, 14, 15] Equals *Membracis acuminata* Fabr. Equals *Cicada acuminata* Goeze Equals *Centrotus acuminatus* Fabr. Equals *Thelia acuminata* Fairm. Equals *Hemiptycha acuminata* Uhl. Equals *Telamona acuminata* Stål Equals *Thelia bimaculata* Glov. [nec Fabr.] Equals *Thelia crataegi* Smith [nec Fitch]

G[*lossonotus*] *acuminatus* Leonard 1928a: 150 [Food plants][9, 16]

G[*lossonotus*] *acuminata* Ball 1931f: 9, 13 [Comparative notes]

[*Glossonotus*] *acuminatus* Ball 1931f: 9, 11 [Key] :10; Pl. I, Fig. 3 [Described, illustrated, catalogued][1, 4, 5, 6, 7, 8, 9, 10, 13, 14, 15, 17, 18, 19, 20, 21, 22, 23] Equals *Membracis acuminatus* Fabr.

Glossonotus acuminatus Hcokom 1931a: 386 [Listed][5]

Glossonotus acuminatus Deay and Gould 1935a: 240 [Listed][24]

Glossonotus acuminatus Jones 1937a: 73 [Listed]

G[*lossonotus*] *acuminatus* Brimley 1938a: 89 [Listed][23]

Glossonotus acuminatus Osborn 1940a: 65 [Described, key, food plants][1, 4, 5, 8, 9, 14] :66 [Comparative notes]

Glossonotus acuminatus Moore 1950a: 254 [Listed][25]

Glossonotus acuminatus Moore 1950b: 29 [Listed][25]

Glossonotus acuminatus Dennis 1951a: 184 [Listed][18]

[*Glossonotus*] *acuminatus* Funkhouser 1951a: 152; Pl. VIII, Fig. 112 [Illustrated, catalogued][3, 26]

[*Glossonotus*] *acuminatus* Dennis 1952b: 136; Pl. III, Fig. 13 [Key, illustrated][18] :150 [Food plants][18]

LOCALITIES: [1] Pennsylvania. [2] North Ameriea. [3] United States. [4] New Jersey. [5] Iowa. [6] Arkansas. [7] Massachusetts. [8] Michigan. [9] New York. [10] Illinois. [11] Staten Island. [12] Ohio. [13] Ontario. [14] Kansas. [15] Connectieut. [16] Long Island. [17] Minnesota. [18] Wisconsin. [19] Missouri. [20] Rhode Island. [21] Maryland. [22] Virginia. [23] North Carolina. [24] Indiana. [25] Quebec. [26] Canada.

crataegi Fitch

Thelia (?) *crataegi* Walker 1852a: 1144 [Catalogued][1]

Thelia crataegi Saunders 1883a: 46; Fig. 37 [Notes, economies, illustrated]

T[*helia*] *acuminata* [nec Fabricius] Smith 1890a: 441 [Listed][2]

Thelia crataegi Van Duzee 1890c: 388 [Listed]

Telamona crataegi Osborn 1892a: 128 (14) [Listed][2]

T[*helia*] *crataegi* Fitch 1893a: 392 (52) [n. sp., reprinted, food plants][1]

SciELO

T[helia] crataegi Goding 1893a: 412 [Catalogued][1, 2, 4, 5] Equals *Thelia acuminata* Smith [nec Fabr.] :479 [Listed][6, 7, 8, 9]
Thelia crataegi Goding 1893d: 93 [Food plants][10]
Thelia crataegi Osborn 1893d: 119 [Economics][3]
Thelia crataegi Bruner 1894b: 162 [Listed][11]
Thelia crataegi Van Duzee 1895a: 203, 204 [Comparative notes]
Thelia crataegi Lintner 1896a: 270 [Food plants, catalogued][1]
Thelia crataegi Bruner 1899b: 131 [Food plants][11]
Thelia crataegi Lugger 1900a: 111; Text fig. 102 [Notes, ecology, illustrated][12]
Thelia crataegi Osborn 1900c: 62 [Listed][13]
T[helia] crataegi Smith 1900a: 85 [Listed][2]
T[helia] pyramidoides Smith 1900a: 85 [nom. nud., listed][2]
[*Glossonotus*] *crataegi* Van Duzee 1908a: 58 [Key] :122 [Listed]
Thelia crataegi Saunders 1909a: 46; Fig. 37 [Notes, economics, illustrated]
Glossonotus crataegi Felt 1910b: 121 Equals *Thelia* [*crataegi* Fitch]
G[lossonotus] crataegi Smith 1910a: 91 [Listed][2, 14]
Glossonotus crataegi Funkhouser 1913a: 97; Pl. V, Fig. 37; Pl. VII, Fig. 61 [Venation, illustrated]
Thelia crataegi Funkhouser 1915a: 47 [Listed]
Glossonotus crataegi Funkhouser 1915a: 50 Equals *Thelia crataegi*
Glossonotus crataegi Funkhouser 1917a: 195 [Listed][1] :200, 201 [Ecology][1] :245 [Key] :247; Pl. XXVI, Figs. 9, 10 [Described, food plants, illustrated, catalogued][1] Equals *Thelia crataegi* Fitch Equals *Telamona crataegi* Emm. Equals *Thelia pyramidoides* Smith [nom. nud.] :385, 388, 389 [Food plants][1] :392; Pl. XL, Fig. 1; Pl. XLI, Figs. 1–2; Pl. XLII, Fig. 1; Pl. XLIII, Fig. 1 [Habits, illustrated]
Glossonotus crataegi Van Duzee 1917b: 535 [Catalogued][1, 2, 4, 5, 7, 15] Equals *Thelia* [*crataegi*] Fitch Equals *Thelia pyramidoides* Smith [nom. nud.]
Glossonotus crataegi Wellhouse 1922a: 1063 [Food plants]
[*Glossonotus*] *crataegi* Funkhouser 1923c: 184 [Key] :185 [Described, food plants, catalogued][16, 17] Equals *Thelia crataegi* Fitch Equals *Telamona crataegi* Emm. Equals *Thelia pyramidoides* Smith [nom. nud.]
Glossonatus [sic] *crataegi* Severin 1923a: 32 [Food plants][18]
Glossonotus crataegi Reinhard 1925a: 108 [Predators][19]
[*Glossonotus*] *crataegi* Funkhouser 1927f: 241 [Catalogued][1, 2, 3, 4, 5, 7, 11, 12, 15, 17] Equals *Thelia crataegi* Fitch Equals *Telamona crataegi* Emm. Equals *Thelia pyramidoides* Smith [nom. nud.]
Telamona (*Glossonotus*) *crataegi* Severin 1927a: 48 [Food plants][18]

SciELO

G[lossonotus] crataegi Leonard 1928a: 150 [Food plants][1, 14]

[*Glossonotus*] *crataegi* Ball 1931f: 9 [Key] :10; Pl. I, Fig. 3 [Described, illustrated, comparative notes, catalogued][1, 3, 4, 5, 6, 7, 9, 13, 15, 19, 20, 21, 22] Equals *Thelia crataegi* Fitch

T[elamona] crataegi Ball 1931f: 12 [Comparative notes]

Glossonotus crataegi Hookom 1931a: 386 [Listed][3]

Glossonotus crataegi Lereh 1933a: 76 [Listed][15]

Glossonotus crataegi Hutson 1934a: 365 [Economics][6]

Glossonotus crataegi Hedriek 1936a: 49 [Economics][1]

G[lossonotus] crataegi Jones 1937a: 71 [Listed][11]

Glossonotus crataegi Parrott 1937a: 41 [Economics][1]

Glossonotus crataegi Harman 1938a: 318; Figs. 1, 2 [Control, illustrated][1]

Glossonotus crataegi Hedrick 1938a: 41 [Economics][1]

[*Glossonotus*] *crataegi* Osborn 1940a: 65 [Key] :66; Fig. 9 [Described, illustrated, food plants][12]

Glossonotus crataegi Kagan and Fenton 1941a: 541 [Listed]

Glossonotus crataegi Peairs 1941a: 358 [Economics]

Glossonotus crataegi Yothers and Allen 1941a: 11 [Control]

Glossonotus crataegi Moul 1943a: 25 [Listed][7]

Glossonotus crataegi Matheson 1944a: 232; Fig. 206b [Illustrated]

Glossonotus crataegi Wheeler 1945a: 274 [Control][1]

Glossonotus crataegi Muesebeck 1946a: 435, 442 [Listed][10]

Glossonotos [sic] *crataegi* Marcus 1950a: 74 (20) [Listed]

Glossonotus crataegi Moore 1950a: 254 [Listed][23]

Glossonotus crataegi Moore 1950b: 29 [Listed][23]

Glossonotus crataegi Muesebeck 1950a: 124, 132 [Listed][10]

Glossonotus crataegi Brown 1951a: 586 [Control]

Glossonotus crataegi Dennis 1951a: 184 [Listed][24]

[*Glossonotus*] *crataegi* Funkhouser 1951a: 153 [Catalogued][25, 26] Equals [*Glossonotus*] *pyramidoides* Smith [nom. nud.]

Glossonotus crataegi Matheson 1951a: 241; Fig. 206b [Illustrated]

[*Glossonotus*] *crataegi* Dennis 1952b: 136; Pl. III, Fig. 14 [Key, illustrated][24] :150 [Food plants][24]

Glossonotus crataegi Deay et al. 1955a: 11, 22 [Listed]

LOCALITIES: [1] New York. [2] New Jersey. [3] Iowa. [4] Illinois. [5] Missouri. [6] Michigan. [7] Pennsylvania. [8] Iowa (?). [9] Maine. [10] North America. [11] Nebraska. [12] Minnesota. [13] Ohio. [14] Staten Island. [15] Ontario. [16] Eastern States. [17] Connecticut. [19] South Dakota. [19] Maryland. [20] Manitoba. [21] Massachusetts. [22] West Virginia. [23] Quebec. [24] Wisconsin. [25] United States. [26] Canada.

dorsalis Buckton. See *Glossonotus unicristatus* Harris.

gibbosus Walker. See *Atypa gibbosa* Walker.

godingi Van Duzee. See *Glossonotus unicristatus* Harris.

limbatulus. Typographical error for *Glossonotus nimbatulus* Ball.

nimbatulatus. Typographical error for *Glossonotus nimbatulus* Ball.

nimbatulus Ball

[*Glossonotus*] *turriculatus* [nec Emmons] Van Duzee 1908a: 58 [Key] :122 [Listed]

[*Glossonotus*] *nimbatulatus* [sic] Funkhouser 1927f: 242 [Catalogued][1, 2, 3, 4] Equals *Thelia turriculata* Van D. [nec Emmons] Equals *Glossonotus turriculatus* Van D. [nec Emmons]

G[*lossonotus*] *nimbatulus* Leonard 1928a: 150 [Food plants][5, 6]

Glossonotus nimbatulus Ball 1931f: 10 [Key] :12; Pl. I, Fig. 6 [Described, illustrated, catalogued][1, 2, 5, 6, 7, 8] Equals *Glossonotus turriculatus* Van D. [nec Emmons]

Glossonotus limbatulus [sic] Osborn 1940a: 65 [Key] :66 [Described, catalogued][3]

Glossonotus nimbatulus Moore 1944a: 42 [Listed][9]

Glossonotus nimbatulatus [sic] Moore 1950a: 254 [Listed][9]

Glossonotus nimbatulatus [sic] Moore 1950b: 29 [Listed][9]

[*Glossonotus*] *nimbulatus* [sic] Funkhouser 1951a: 153 [Catalogued][10, 11]

LOCALITIES: [1] Massachusetts. [2] New Jersey. [3] Ohio. [4] Illinois. [5] New York. [6] Long Island. [7] Pennsylvania. [8] New Hampshire. [9] Quebec. [10] Eastern States. [11] Central States.

nimbulatus. Typographical error for *Glossonotus nimbatulus* Ball.

pumilus Ball (var.). See *Glossonotus univittatus* var. *pumilus* Ball.

pyramidoides Smith [nom. nud.]. See *Glossonotus crataegi* Fitch.

robinae Goding [nom. nud.]. See *Glossonotus turriculatus* Emmons.

turriculatus Emmons

T[*helia*] *turriculata* Goding 1893a: 412 [Catalogued][1, 2, 3, 4] Equals *Telamona turriculata* Emm. Equals *Thelia bimaculata* Glov. [nec Fabr.] [in part.]

T[*helia*] *turriculata* Goding 1893e: 196 Equals *Thelia robinae* [nom. nud.]

Thelia turriculata Osborn 1900e: 62 [Listed][1]

T[*helia*] *turriculata* Smith 1900a: 85 [Listed][2]

G[*lossonotus*] *turriculatus* Smith 1910a: 91 [Listed][3, 5]

Glossonotus turriculatus Van Duzee 1917b: 534 [Catalogued] Equals *Telamona* [*turriculata*] Emm. Equals *Thelia robinae* Fitch [nom. nud.]

[*Glossonotus*] *turriculatus* Funkhouser 1927f: 242 [Catalogued][1, 2] Equals *Telamona turriculata* Emm. Equals *Thelia bimaculata* Glov. [nec Fabr.] [in part.] Equals *Thelia robinae* God. [nom. nud.] Equals *Thelia turriculata* God.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

G[lossonotus] turriculatus Leonard 1928a: 150 [Food plants][1, 5, 6]

[*Glossonotus*] *turriculatus* Ball 1931f: 10 [Key] :11; Pl. I, Fig. 5 [Described, illustrated, catalogued][1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14] Equals *Telamona turriculata* Emm. Equals *Thelia turriculata* God. Equals *Glossonotus univittatus* Van D. (nec Harr.) [in part.] :13, 14 [Comparative notes]

Glossonotus turriculatus Hookom 1931a: 386 [Listed][7]

G[lossonotus] turriculatus Jones 1937a: 71 [Food plants][5]

G[lossonotus] turriculatus Brimley 1938a: 89 [Listed][12]

[*Glossonotus*] *turriculatus* Osborn 1940a: 65 [Key] :66 [Comparative notes][4]

Glossonotus turriculatus Moore 1950a: 254 [Listed][15]

Glossonotus turriculatus Moore 1950b: 29 [Listed][15]

Glossonotus turriculatus Dennis 1951a: 184 [Listed][16]

[*Glossonotus*] *turriculatus* Funkhouser 1951a: 153 [Catalogued][17] Equals [*Glossonotus*] *robinae* God. [nom. nud.]

[*Glossonotus*] *turriculatus* Dennis 1952b: 136; Pl. III, Fig. 15 [Key, illustrated][16] :150 [Food plants][16]

LOCALITIES: [1] New York. [2] New Jersey. [3] Illinois. [4] Ohio. [5] Staten Island. [6] Long Island. [7] Iowa. [8] Nebraska. [9] Kansas. [10] Missouri. [11] Pennsylvania. [12] Massachusetts. [13] North Carolina. [14] Georgia. [15] Quebec. [16] Wisconsin. [17] Eastern States.

turriculatus Van Duzee [nec Emmons]. See *Glossonotus nimbatulus* Ball.

univittatus Harris

[*Membracis*] *univittatus* Harris 1835a: 579 [nom. nud., listed][1]

[*Membracis*] *univittatus* Harris 1835b: 59 [nom. nud., listed][1]

[*Membracis*] *univittata* Harris 1841a: 178, 180 [n. sp.][1]

[*Membracis*] *univittata* Harris 1852a: 192, 194 [n. sp., reprinted][1]

Thelia (?) *univittata* Walker 1852a: 1143 [Catalogued][2]

Membracis univittata Jaeger 1854a: 117 [Listed]

[*Thelia*] *univittata* Fitch 1856a: 334 [Listed]

Membracis univittata Jaeger 1859a: 82 [Listed]

[*Membracis*] *univittata* Harris 1863a: 221, 223 [n. sp., reprinted][1]

[*Thelia univittata*] Uhler *in* Harris 1863a: 221 Equals *M[embracis] univittata* Harr.

[*Smilia*] *univittata* Rathvon 1869a: 551 [Listed][3]

Thelia univittata Uhler 1878a: 510 [Catalogued][4] Equals *Membracis univittata* Harr.

Thelia univittata Dimmock 1885a: 240 [Food plants]

Thelia univittata Packard 1881a: 37 [Notes, economics]

Thelia univittata Provancher 1889a: 241 [Described, key][5]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Thalia [sic] *univittata* Caulfield 1890a: 63 [Economics][5]

Thelia [*univittata*] Van Duzee 1890c: 391 Equals *Membracis univittata* Harr.

Thelia univittata Harrington 1892a: 30 [Listed][5]

Thelia univittata Osborn 1892a: 128 (14) [Listed][6]

T[*helia*] *univittata* Fitch 1893a: 392 (52) [Reprinted, food plants, catalogued][7]

T[*helia*] *univittata* Goding 1893a: 412 [Catalogued][1, 3, 4, 7, 8, 9, 10, 11] Equals *Membracis univittata* Harr. Equals *Enchenopa univittata* Walk.

Thelia univittata Goding 1893d: 93 [Food plants][12]

T[*helia*] *univittata* Lintner 1893b: 392 [Catalogued][7]

Thelia univittata Bruner 1895a: 70 [Listed][13]

Thelia univittata Van Duzee 1895a: 203, 204 [Comparative notes]

Telamona godingi Osborn and Ball 1897a: 233 [Listed][6]

T[*helia*] *univittata* Lugger 1900a: 112 [Notes, ecology][14]

Thelia univittata Osborn 1900c: 62 [Listed][15]

Thelia godingi Osborn 1900c: 63 [Listed][15]

T[*helia*] *univittata* Smith 1900a: 85 [Listed][9]

Telamona godingi Felt 1903a: 529 [Economics][7]

Thelia godingi Felt 1906a: 596; Text fig. 151 [Described, illustrated, food plants][7]

Thelia univittata Felt 1906a: 709 [Notes, food plants][7]

Thelia univittata Fletcher and Gibson 1907a: 102 [Listed][16]

Thelia univittata Moore 1907a: 189 [Listed][16]

[*Glossonotus*] *univittatus* Van Duzee 1908a: 58 [Key] :122 Equals [*Glossonotus*] *dorsalis* Buckt. :59, 60 [Comparative notes]

[*Glossonotus*] *godingi* Van Duzee 1908a: 58 [Key] :122 [Listed]

Thelia univittata Saunders 1909a: 289 [Notes, economics]

Thelia godingi Van Duzee 1909c: 382 [Listed][12] Equals [*Thelia*] *univittata* Fitch

G[*lossonotus*] *univittatus* Smith 1910a: 91 [Listed][9]

Glossonotus univittatus Matausch 1912a: 336 [Listed][17]

[*Thelia*] *godingi* Van Duzee 1912b: 326 Equals *Thelia univittata* Harr.

Glossonatus [sic] *godingi* Gibson 1913a: 135 [Listed][7]

[*Glossonotus*] *godingi* Van Duzee 1916a: 59 [Listed][10, 11] Equals [*Glossonotus*] *univittata* Fitch Equals [*Glossonotus*] *dorsalis* Buckt.

Glossonotus univittatus Funkhouser 1917a: 246; Pl. XXVI, Fig. 8 [Described, illustrated, catalogued][7] Equals *Membracis univittata* Harr. Equals *Enchenopa univittata* Walk. Equals *Thelia univittata* Fitch :245 [Key] :195 [Listed][7]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Glossonotus univittatus Van Duzee 1917b: 534 [Catalogued][1, 3, 4, 5, 7, 8, 9, 11, 17, 19] Equals *Membracis* [*univittata*] Harr. Equals *Enchenopa* [*univittata*] Walk. Equals *Thelia* [*univittata*] Fitch

Glossonotus godingi Van Duzee 1917b: 535 [Catalogued][1, 5, 7, 11, 16] Equals *Telamona dorsalis* Buckt. Equals *Thelia* [*godingi*] Van D. Equals *Telamona* [*godingi*] Felt Equals *Thelia univittata* Fitch

Glossonotus univittatus Downes 1919a: 14 [Ecology][20]

Glossonotus univittatus Downes 1920a: 18, 19; Pl. II, Fig. 5 [Described, illustrated, food plants][20, 21]

G[*lossonotus*] *godingi* Funkhouser 1923e: 184 [Notes, key, food plants, catalogued][22] Equals *Thelia godingi* Van D. Equals *Telamona dorsalis* Buckt. Equals *Telamona godingi* Felt

G[*lossonotus*] *univittatus* Funkhouser 1923e: 184 [Described, key, food plants, catalogued][22] Equals *Membracis univittata* Harr. Equals *Enchenopa univittata* Walk. Equals *Thelia univittata* Fitch

T[*helia*] *godingi* Felt 1924a: 357; Fig. 251 [Economies, illustrated]

Glossonotus univittatus Downes 1927a: 22 [Listed][20] Equals *Telamona* [*univittata*]

[*Glossonotus*] *univittatus* Funkhouser 1927f: 242 [Catalogued][1, 3, 4, 5, 6, 7, 8, 9, 11, 14, 16, 17, 19, 20, 22, 23] Equals *Membracis univittata* Harr. Equals *Enchenopa univittata* Walk. Equals *Thelia univittata* Fitch Equals *Thelia godingi* Van D. Equals *Telamona dorsalis* Buckt. Equals *Glossonotus godingi* Van D. Equals *Telamona godingi* Felt

Thelia (?) *godingi* Funkhouser 1927f: 248 To [*Telamona*] *albidorsata* Fowl. [error]

Glossonotus univittatus Severin 1927a: 43 [Listed][4]

G[*lossonotus*] *univittatus* Leonard 1928a: 150 [Listed][7, 24] Equals [*Glossonotus*] *godingi* Van D.

Glossonotus univittatus Yothers 1930a: 1 [Listed][24]

Glossonotus univittatus Ball 1931f: 10 [Key] :13; Pl. I, Fig. 7 [Described, catalogued, illustrated][1, 3, 5, 6, 7, 8, 9, 10, 11, 14, 15, 16, 17, 25, 26, 27, 28, 29, 30, 31, 32] Equals *Membracis univittatus* Harr. Equals *Thelia univittata* God. Equals *Thelia godingi* Van D. Equals *Glossonotus godingi* Van D. Equals *Telamona dorsalis* Buckt. Equals *Glossonotus godingi* Van D. :15 [Comparative notes]

Glossonotus univittatus Hookom 1931a: 386 [Listed][6]

Glossonotus univittatus Yothers 1931a: 1 [Listed][24]

Glossonotus univittatus Deay and Gould 1935a: 240 [Listed][29]

Glossonotus univittatus Jones 1937a: 71 [Food plants][13]

Thelia godingi Essig and Usinger 1940a: 163 [Catalogued]

[*Glossonotus*] *godingi* Osborn 1940a: 65 [Key] :67 [Described, food plants][15]

[*Glossonotus*] *univittatus* Osborn 1940a: 65 [Key] :66; Fig. 10 [Described, illustrated, food plants][23]

G[*lossonotus*] *univittata* Moul 1943a: 25 [Listed][3]

[*Glossonotus*] *univittatus* Moore 1944a: 42 [Listed][16]

Glossonotus godingi Oman 1947a: 163 [Food plants, catalogued][7] Equals *Thelia godingi* Van D.

Glossonotus univittatus Moore 1950a: 254 [Listed][16]

Glossonotus univittatus Moore 1950b: 29 [Listed][16]

Glossonotus univittatus Dennis 1951a: 184 [Listed][25]

[*Glossonotus*] *univittatus* Funkhouser 1951a: 153 [Catalogued][2, 10] Equals [*Glossonotus*] *godingi* Van D. Equals [*Glossonotus*] *dorsalis* Buckt. Equals [*Glossonotus univittatus*] *pumilis* Ball

Glossonotus univittatus Dennis 1952a: 167 [Notes on genitalia][25]

[*Glossonotus*] *univittatus* Dennis 1952b: 136; Pl. III, Fig. 16 [Key, illustrated][25] :150 [Food plants][25]

LOCALITIES: [1] Massachusetts. [2] United States. [3] Pennsylvania. [4] Dakota. [5] Ontario. [6] Iowa. [7] New York. [8] Illinois. [9] New Jersey. [10] Canada. [11] Colorado. [12] North America. [13] Nebraska. [14] Minnesota. [15] Ohio. [16] Quebec. [17] New Mexico. [18] Eastern States. [19] Montana. [20] British Columbia. [21] Vancouver Island. [22] Connecticut. [23] District of Columbia. [24] Long Island. [25] Wisconsin. [26] Arkansas. [27] Manitoba. [28] Michigan. [29] Indiana. [30] New Hampshire. [31] Maryland. [32] Georgia. [33] Ohio (?). [34] Northwestern States.

univittatus var. pumilus Ball

Glossonotus univittatus pumilus Ball 1931f: 15; Pl. I, Fig. 8 [n. var., illustrated][1, 2]

[*Glossonotus univittatus*] *pumilis* Funkhouser 1951a: 153 To [*Glossonotus*] *univittatus* Harr.

LOCALITIES: [1] Colorado. [2] New Mexico.

Genus **Helonica** Ball

ORTHOTYPE *Thelia excelsa* Ball 1931f: 15

TYPE [*Helonica*] *excelsa* Funkhouser 1951a: 149

Helonica Ball 1931f: 15 [gen. n.] :6 [Key]
Neave 1939b: 598 [Catalogued]
Funkhouser 1951a: 146 [Key] :149 [Described, catalogued, catalogue of species, zoogeography] :295 [Listed]

albidorsata Fowler. See *Helonica excelsa* Fairmaire.

cucullata Van Duzee. See *Helonica excelsa* Fairmaire.

excelsa Fairmaire

Telamona excelsa Stål 1864a: 71 [Catalogued][1] Equals *Thelia excelsa* Fairm.

Telamona projecta Butler 1877a: 221; Pl. III, Fig. 11 [n. sp., illustrated][2]

T[*elamona*] *excelsa* Goding 1893a: 422 [Catalogued][1, 3, 4] Equals *Thelia excelsa* Walk.

T[*elamona*] *magniloba* Goding 1893a: 422 [n. sp.][3]

Telamona excelsa (?) Goding 1893d: 93 [Food plants][5]

Telamona magniloba Goding 1893d: 93 [Food plants][5]

Telamona excelsa Fowler 1896c: 144; Pl. 9, Figs. 4–4a [Notes, illustrated, catalogued][1] Equals *Thelia excelsa* Fairm.

[*Telamona*] *cucullata* Van Duzee 1908a: 63 [Key]

[*Telamona*] *excelsa* Van Duzee 1908a: 71 [Comparative notes] :122 [Listed]

Telamona projecta Van Duzee 1908a: 120 [Catalogued] Equals *Telamona cucullata* Van D. :122 Equals [*Telamona*] *cucullata* Van D.

[*Telamona*] *magniloba* Van Duzee 1908a: 122 [Listed]

[*Heliria*] *projecta* Van Duzee 1916a: 59 [Listed][6] Equals [*Heliria*] *cucullata* Van D.

Telamona projecta Funkhouser 1917a: 195 [Listed][7] :261; Pl. XXVII, Fig. 8 [Described, illustrated, catalogued][7] Equals *Telamona cucullata* Van D. Equals *Heliria projecta* Van D. :250 [Key] :385, 389 [Food plants][7]

Heliria projecta Van Duzee 1917b: 536 [Catalogued][7] Equals *Telamona* [*projecta*] Butl. Equals *Telamona cucullata* Van D.

Telamona excelsa Van Duzee 1917b: 541 [Catalogued][1, 8, 9] Equals *Thelia* [*excelsa*] Walk.

[*Telamona*] *excelsa* Funkhouser 1927f: 252 [Catalogued][1, 8, 9] Equals *Thelia excelsa* Fairm.

[*Telamona*] *projecta* Funkhouser 1927f: 255 [Catalogued][7] Equals *Telamona cucullata* Van D. Equals *Heliria projecta* Van D.

[*Telamona*] *albidorsata* Funkhouser 1927f: 248 [Catalogued][1, 10] Equals *Thelia* (?) *godingi* Van D. [error]

[*Telamona*] *magniloba* Funkhouser 1927f: 253 [Catalogued][3]

H[*eliria*] *projecta* Leonard 1928a: 150 [Listed][7]

Helonica excelsa Ball 1931f: 16; Pl. I, Fig. 9 [Described, illustrated, catalogued][1, 3, 7, 11, 12] Equals *Thelia excelsa* Fairm. Equals *Telamona projecta* Butl. Equals *Telamona magniloba* God. Equals *Telamona albidorsata* Fowl. Equals *Telamona cucullata* Van D.

Telamona projecta Hookom 1931a: 386 [Listed][12]

[*Telamona*] *cucullata* Essig and Usinger 1940a: 163 [Catalogued]

[*Helonica*] *excelsa* Funkhouser 1951a: 149; Pl. VIII, Fig. 107 [Illustrated, catalogued][1, 13, 14]

[*Helonica*] *projecta* Funkhouser 1951a: 149 [Catalogued][15] Equals [*Helonica*] *cucullata* Van D.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Helonica*] *albidorsata* Funkhouser 1951a: 149 [Catalogued][1]
[*Helonica*] *magniloba* Funkhouser 1951a: 149 [Catalogued][3]
LOCALITIES: [1] Mexico. [2] Locality Unknown. [3] Illinois. [4] Missouri. [5] North America. [6] Eastern States. [7] New York. [8] Illinois (?). [9] Missouri (?). [10] Veracruz. [11] Maryland. [12] Iowa. [13] Southern States. [14] Central States. [15] Northeastern States.

magniloba Goding. See *Helonica excelsa* Fairmaire.

projecta Butler. See *Helonica excelsa* Fairmaire.

Genus **Heliria** Stål

LOGOTYPE *Heliria cristata* Van Duzee 1908a: 60
LOGOTYPE [*Heliria*] *cristata* Van Duzee 1916a: 59
LOGOTYPE [*Heliria*] *cristata* Van Duzee 1917b: 535
TYPE [*Heliria*] *cristata* Funkhouser 1927f: 243
TYPE *Thelia cristata* Ball 1931f: 17
TYPE [*Heliria*] *cristata* Funkhouser 1951a: 149

Heliria — Marschall 1873a: 366 [Catalogued]
Goding 1892e: 200 [Listed]
Goding 1893a: 423 [Catalogue of species from North America]
Van Duzee 1894e: 189 [List of species from New York]
Fowler 1896c: 143 To *Telamona* [error]
Smith 1900a: 85 [List of species from New Jersey]
Buckton 1903a: 196, 218 [Listed]
Poulton 1903a: 284 [Mimicry]
Wirtner 1904a: 211 [Listed]
Van Duzee 1905a: 60 [Notes, review of species from North America] :63, 64 [Comparative notes] :109, 122 [Listed]
Smith 1910a: 91 [Listed]
Funkhouser 1913a: 78 [Listed] :83 [Tracheation]
Van Duzee 1916a: 59 [List of species from the Nearctic Region]
Funkhouser 1917a: 217 [Key]
Ball 1918a: 27, 28 [Comparative notes]
Comstock 1918a: 278 [Venation]
McAtee 1921a: 126 [Key] :127 [Listed]
Lawson 1922a: 50 [Key]
Funkhouser 1923c: 172 [Key] :185 [Notes, key to species] :187 [Comparative notes] :198 [Taxonomy]

[*Telamona*] (Heliria) — Goding 1926c: 316 [Key]

Heliria — Funkhouser 1927f: 243 [Catalogued, catalogue of species]

Leonard 1928a: 150 [List of species from New York]
Schulze, Kükenthal, and Heider 1930a: 1495 [Catalogued]
Ball 1931f: 6 [Key] :15, 26, 31, 32 [Comparative notes] :17 [Described, catalogued, key to species]
Brimley 1938a: 89 [List of species from North Carolina]
Neave 1939b: 595 [Catalogued]
Osborn 1940a: 55 [Key] : 64 [Comparative notes] :67 [Notes, review of species from Ohio, catalogued]

Heleria [sic]
Heliria
Neave 1940b: 738 [Catalogued] To *Helir[ia]*
Metcalf 1944b: 137, 166 [Bibliography]
Funkhouser 1951a: 146 [Key] :149 [Described, catalogued, catalogue of species, zoogeography] :295 [Listed]
Dennis 1952b: 135 [Key] :136 [Key to species from Wisconsin]

acclivata Emmons. See *Heliria cristata* Fairmaire.

anoflava Buckton. See *Atypa gibba* de Laporte.

clitella Ball

[*Telamona*] *sinuata* [nec Fowler] Van Duzee 1908a: 63 [Key] :69; Pl. II, Fig. 9 [Described, illustrated][1] :122 [Listed]
[*Telamona*] *sinuata* [nec Fowler] Van Duzee 1916a: 60 [Listed][2]
Telamona sinuata [nec Fowler] Van Duzee 1917b: 540 [Listed][3, 4]
[*Heliria*] *clitella* Ball 1925a: 202 [Comparative notes]
[*Heliria*] *clitella* Funkhouser 1927f: 244 [Catalogued][5]
Heliria clitella Ball 1931f: 18 [Key] :24, 25 [Comparative notes] :26; Pl. II, Fig. 16 [Described, illustrated, food plants, catalogued][5]
Equals *Telamona sinuata* Van D. [nec Fowl.]
[*Heliria*] *clitella* Funkhouser 1951a: 150 [Catalogued][5]

LOCALITIES: [1] North America. [2] Southwestern States. [3] Arizona (?). [4] Mexico. [5] Arizona.

clivatata. Typographical error for *Heliria scalaris* var. *clivulata* Ball.

clivulata Ball (var.). See *Heliria scalaris* var. *clivulata* Ball.

concava Fitch. See *Telamona concava* Fitch.

cornutula Ball

[*Heliria*] *cornutula* Funkhouser 1927f: 244 [Catalogued][1, 2, 3, 4, 5]
H[eliria] cornutula Leonard 1928a: 150 [Listed][1, 2]
Heliria cornutula Ball 1931f: 21 To *Heliria mexicana* Stål [error]
[*Heliria*] *cornutula* Plummer 1936a: 685, 686 [Comparative notes]
[*Heliria*] *cornutula* Funkhouser 1951a: 150 [Catalogued][6]

LOCALITIES: [1] Long Island. [2] New York. [3] New Jersey. [4] Pennsylvania. [5] Maryland. [6] Eastern States.

cristata Fairmaire

[*Thelia*] *cristata* Fairmaire 1846a: 306 [Comparative notes]

Telamona fagi Walker 1852a: 1146 [Catalogued][1]

[*Heliria cristata*] Stål 1867a: 556 Equals *Thelia cristata* Fairm.

[*Heliria cristata*] Stål 1869c: 249 Equals *Thelia cristata* Fairm. Equals *Telamona acclivata* Emm.

T[*elamona*] *cristata* Butler 1877a: 222 [Listed]

Telamona acclivata Glover 1878a: Pl. 1, Fig. 19 [Illustrated][2]

Heliria cristata Popenoe 1885a: 63 [Listed][3]

Telamona acclivata Osborn 1892a: 128 (14) [Listed][4]

Telamona fagi (?) Osborn 1892a: 128 (14) [Listed][4]

T[*elamona*] *fagi* Fitch 1893a: 391 (51) [n. sp., reprinted, food plants][1]

[*Heliria*] *cristata* Goding 1893a: 423 [Comparative notes] :424 [Catalogued][1, 5, 6] Equals *Thelia cristata* Fairm. Equals *Telamona acclivata* Emm. Equals *Telamona reclivata* Glov. [nec Fitch] :479 [Listed][7, 8]

Heliria cristata Goding 1893c: 171 [Taxonomy] Equals *Telamona acclivata* Fitch

T[*elamona*] *fagi* Lintner 1893b: 391 [Described, food plants][1]

[*Heliria acclivata*] Osborn 1893g: 104 [Listed][4] Equals *Telamona acclivata*

[*Heliria fagi*] Osborn 1893g: 104 [Listed][4] Equals [*Telamona*] *fagi*

[*Telamona fagi*] Van Duzee 1893b: 410 To *Heliria scalaris* Fairm. (?) [error]

Telamona cristata Fowler 1896c: 144; Pl. 9, Figs. 6–6a [Notes, illustrated, catalogued][5] Equals *Thelia cristata* Fairm. Equals *Heliria cristata* Stål

H[*eliria*] *cristata* Smith 1900a: 85 [Listed][1, 4, 9]

Heliria cristata Van Duzee 1908a: 60 [Key, notes][9, 10] :60, 122 Equals *Telamona acclivata* Emm. :61 [Comparative notes] :122 [Listed]

[*Telamona*] *cristata* Van Duzee 1909c: 382 [Notes][11] Equals *Telamona fagi* Fitch

H[*eliria*] *cristata* Smith 1910a: 91 [Listed][9]

Telamona fagi Funkhouser 1915a: 46 [Listed] :50 Equals *Heliria scalaris* Fairm. [error]

Heliria cristata Metcalf 1915a: 39 (7) [Listed][10]

[*Heliria*] *cristata* Van Duzee 1916a: 59 [Listed][12] Equals [*Heliria*] *acclivata* Emm. Equals [*Heliria*] *fagi* Fitch

Heliria cristata Van Duzee 1917b: 535 [Catalogued][1, 4, 9, 10] Equals *Thelia* [*cristata*] Fairm. Equals *Telamona* [*cristata*] Fowl. Equals *Telamona fagi* Fitch Equals *Telamona acclivata* Emm.

Heliria cristata Lawson 1922a: 44 [Listed][3] :68 [Described, key, catalogued][1, 3, 6, 9, 10] Equals *Thelia cristata* Fairm. Equals *Telamona fagi* Fitch Equals *Telamona acclivata* Emm. Equals *Telamona cristata* Fowl.

H[eliria] cristata Funkhouser 1923c: 186 [Notes, catalogued][1, 9, 13] Equals *Thelia cristata* Fairm. Equals *Telamona fagi* Fitch Equals *Telamona acclivata* Emm. Equals *Telamona cristata* Fowl. :186 [Key]

Heliria fagi Severin 1923a: 32 [Listed][14]

[*Heliria*] *cristata* Ball 1925a: 200, 201 [Comparative notes]

[*Heliria*] *cristata* Funkhouser 1927f: 244 [Catalogued][1, 3, 6, 9, 10, 15, 16] Equals *Thelia cristata* Fairm. Equals *Telamona acclivata* Emm. Equals *Telamona cristata* Butl. Equals *Telamona reclivata* Glov. [nec Fitch]

[*Heliria*] *fagi* Funkhouser 1927f: 245 [Catalogued][1, 9] Equals *Telamona fagi* Fitch

Telamona (*Heliria*) *fagi* Severin 1927a: 48 [Listed][14]

H[eliria] cristata Leonard 1928a: 150 [Listed][1, 17]

Heliria cristata Ball 1931f: 18 [Key] :19; Pl. I, Fig. 10 [Described, illustrated, catalogued][1, 3, 4, 5, 6, 9, 10, 18, 19, 20, 21, 22] Equals *Thelia cristata* Fairm. Equals *Telamona fagi* Fitch Equals *Telamona acclivata* Emm. :20, 21, 22, 29 [Comparative notes]

Heliria cristata Hookom 1931a: 386 [Listed][4]

Heliria fagi Hookom 1931a: 386 [Listed][4]

Heliria cristata Jones 1937a: 73 [Listed]

H[eliria] cristata Brimley 1938a: 89 [Listed][10]

Heliria cristata Osborn 1940a: 67 [Described, catalogued][23]

Heliria cristata Moul 1943a: 25 [Listed][24]

Heliria cristata Dennis 1951a: 184 [Listed][18]

[*Heliria*] *cristata* Funkhouser 1951a: 150; Pl. VIII, Fig. 108 [Illustrated, catalogued][12, 25] Equals [*Heliria*] *acclivata* Emm. Equals [*Heliria*] *reclivata* Glov. [nec Fitch]

[*Heliria*] *fagi* Funkhouser 1951a: 150 [Catalogued][26]

[*Heliria*] *cristata* Dennis 1952b: 136; Pl. III, Fig. 19 [Key, illustrated][18] 150 [Food plants][24]

LOCALITIES: [1] New York. [2] United States. [3] Kansas. [4] Iowa. [5] Mexico. [6] Illinois. [7] Nebraska. [8] Iowa (?). [9] New Jersey. [10] North Carolina. [11] North America. [12] Eastern States. [13] Massachusetts. [14] South Dakota. [15] Connecticut. [16] District of Columbia. [17] Long Island. [18] Wisconsin. [19] Maryland. [20] Louisiana. [21] Florida. [22] Texas. [23] Ohio (?). [24] Pennsylvania. [25] Central States. [26] Northeastern States.

Cucullata Van Duzee. See *Helonica excelsa* Fairmaire.

fagi Fitch. See *Heliria cristata* Fairmaire.

SciELO

fitchi Ball

Heliria fitchi Ball 1925a: 202 [n. sp., comparative notes][1, 2, 3] Equals *Telamona concava* Fitch [in part.]

[*Heliria*] *fitchi* Funkhouser 1927f: 245 [Catalogued][1, 2, 4]

H[*eliria*] *fitchi* Leonard 1928a: 150 [Listed][1]

[*Heliria*] *fitchi* Ball 1931f: 18 [Key] :24 [Described, illustrated, catalogued][1, 2, 3] :25, 26, 29 [Comparative notes]

[*Heliria*] *fitchi* Funkhouser 1951a: 150 [Catalogued][5]

LOCALITIES: [1] New York. [2] Pennsylvania. [3] Maryland. [4] Maryland (?). [5] Eastern States.

gemma Ball

[*Telamona*] *sinuata* [nec Fowler] Funkhouser 1923c: 187 [Key]

[*Heliria*] *gemma* Funkhouser 1927f: 245 [Catalogued][1, 2, 3, 4, 5, 6, 7] Equals *Telamona sinuata* Britt. [nec Fowl.]

T[*elamona*] *gemma* Leonard 1928a: 151 [Listed][7]

[*Heliria*] *gemma* Ball 1931f: 18 [Key] :26 Equals *Telamona sinuata* Funkh. [nec Fowl.]

Heliria gemma Oman 1947a: 227 [Listed]

[*Heliria*] *gemma* Funkhouser 1951a: 150 [Catalogued][8]

LOCALITIES: [1] Maine. [2] New Hampshire. [3] Vermont. [4] Iowa. [5] Massachusetts. [6] Connecticut. [7] New York. [8] Northeastern States.

gibberata Ball

[*Heliria*] *gibberata* Ball 1925a: 201 [Comparative notes]

[*Heliria*] *gibberata* Funkhouser 1927f: 245 [Catalogued][1, 2, 3]

Heliria gibberata Ball 1931f: 18 [Key] :20; Pl. I, Fig. 11 [Described, illustrated, food plants, catalogued][1, 3, 4, 5] :21, 22, 32 [Comparative notes]

Heliria gibberata Hookom 1931a: 386 [Listed][1]

Heliria gibberata Jones 1937a: 71 [Food plants][3]

[*Heliria*] *gibberata* Funkhouser 1951a: 150 [Catalogued][6]

LOCALITIES: [1] Iowa. [2] Illinois. [3] Nebraska. [4] Louisiana. [5] New Jersey (?). [6] Western States.

gounellei Fallou. See *Ennya gounellei* Fallou.

mexicana Stål

Telamona mexicana Dallas 1870a: 493 [Catalogued][1]

T[*elamona*] *mexicana* Distant 1879a: 12 [Comparative notes]

Telamona mexicana (?) Goding 1892b: 109 [Notes, catalogued][2] To [*Telamona*] *pulchra* God. [error]

T[*elamona*] *mexicana* Goding 1893a: 422 [Catalogued][1, 2]

[*Telamona*] *mexicana* Woodworth 1903a: 47 [Notes][2]

[*Telamona*] *mexicana* Van Duzee 1908a: 71, 72 [Comparative notes] :122 [Listed]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Telamona*] *mexicana* Woodworth 1913a: 267 [Listed][2]

Telamona mexicana Van Duzee 1917b: 541 [Catalogued][1, 3] Equals [*Telamona*] *pulchra* God. [error]

[*Telamona*] *mexicana* Funkhouser 1927f: 253 [Catalogued][1, 3]

[*Heliria*] *mexicana* Ball 1931f: 18 [Key] :21; Pl. I, Fig. 12 [Described, illustrated, catalogued][1, 4, 5, 6, 7, 8, 9, 10] Equals *Telamona mexicana* Stål Equals *Heliria cornutula* Ball [error] :23, 32 [Comparative notes]

Telamona mexicana (?) Ball 1931f: 68 To *Telamonanthe rileyi* God. [error]

Heliria mexicana Plummer 1936a: 685; Pl. II, Figs. 12–14 [Described, food plants, illustrated, catalogued][11, 12, 13] Equals *Telamona mexicana* Stål

H[*eliria*] *mexicana* Brimley 1938a: 89 [Listed][10]

[*Heliria*] *mexicana* Funkhouser 1951a: 150 [Catalogued][1, 2]

LOCALITIES: [1] Mexico. [2] California. [3] California (?). [4] Long Island. [5] New Jersey. [6] New York. [7] Pennsylvania. [8] Maryland. [9] Tennessee. [10] North Carolina. [11] Federal District. [12] Morelos. [13] Guerrero.

molaris Ball [nec Butler]. See *Telamona dubiosa* Van Duzee.

molaris Butler

T[*elamona*] *molaris* Goding 1893a: 423 [Catalogued][1]

[*Telamona*] *molaris* Van Duzee 1908a: 122 [Listed]

Telamona westcotti [nec Goding] Funkhouser 1917a: 195 [Listed][2] 253; Pl. XXVI, Fig. 17 [Described, illustrated][2] :250 [Key] :385, 389 [Food plants][2]

[*Telamona*] *molaris* Funkhouser 1927f: 254 [Catalogued][1]

[*Telamona*] *westcotti* [nec Goding] Funkhouser 1927f: 260 [Listed][2, 3, 4, 5, 6]

Heliria molaris Ball 1931f: 24 [Catalogued] Equals *Telamona molaris* Butl. Equals *Telamona westcotti* [sic] Funkh. [nec God.] Equals *Telamona dubiosa* Van D. [error] Equals *Telamona irrorata* God. [error]

Heliria molaris Dennis 1951a: 184 [Listed][7]

[*Telamona*] *molaris* Funkhouser 1951a: 148 [Catalogued][8]

Heliria molaris Dennis 1952a: 167 [Notes on genitalia][7]

[*Heliria*] *molaris* Dennis 1952b: 136; Pl. III, Fig. 20 [Key, illustrated][7] :150 [Food plants][7]

LOCALITIES: [1] Saskatchewan. [2] New York. [3] North Carolina. [4] Illinois. [5] Iowa. [6] Kansas. [7] Wisconsin. [8] Canada.

pracalta Fowler

Telamona turritella Buckton 1903a: 198; Pl. XLIII, Fig. 7 [n. sp., illustrated]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Telemona [sic] *praealta* Barber 1914a: 530 [Listed][1]

[*Telamona*] *turritella* Van Duzee 1916a: 60 To [*Telamona*] *collina* Walk. [error]

[*Telamona*] *turritella* Van Duzee 1917b: 541 To *Telamona collina* Walk. [error]

Telamona praealta Osborn 1921a: 3 [Listed][1]

Telamona turritella Lawson 1922a: 75 To *Telamona collina* Walk. [error]

T[*elamona*] *turitella* [sic] Funkhouser 1923b: 109 [Taxonomy, catalogued]

[*Telamona*] *praealta* Funkhouser 1927f: 255 [Catalogued][1, 2, 3, 4]

[*Telamona*] *turritella* Funkhouser 1927f: 259 [Catalogued][3]

[*Heliria*] *praealta* Ball 1931f: 18 [Key] :29 [Described, catalogued][3] Equals *Telamona praealta* Fowl. Equals *Telamona turritella* Buckt. Equals *Heliria rubidella* Ball :30 [Key to varieties]

Heliria praealta Jorgensen 1935a: 216; Pl. II, Fig. 29 [Key, illustrated][6]

Heliria praealta Yothers and Allen 1941a: 1–12; Pls. 1–5; Text figs. 1–4 [Economics, life history, control, illustrated, catalogued][1, 3, 4, 5, 6, 7, 8, 11, 12, 13] :3, 4 Equals *Telamona turritella* Buckt. Equals *Telamona praealta* Fowl. :4 Equals *Heliria praealta rubidella* Ball :1, 3, 4 Equals *Heliria rubidella* Ball

Heliria praealta Moore 1950a: 254 [Listed][3]

Heliria praealta Moore 1950b: 29 [Listed][3]

[*Telamona*] *turritella* Funkhouser 1951a: 148 [Catalogued][3]

[*Heliria*] *praealta* Funkhouser 1951a: 150 [Catalogued][3, 10]

LOCALITIES: [1] Florida (error). [2] Canada. [3] Quebec. [4] Pennsylvania (error). [5] Montana. [6] Utah. [7] Colorado. [8] Washington. [9] Great Lakes States. [10] Eastern States (error). [11] Brazil (error). [12] Idaho. [13] Northwestern States.

praealta var. **praealta** Fowler

[*Heliria praealta*] *praealta* Ball 1931f: 30; Pl. II, Fig. 21 [Described, illustrated, food plants, key][1, 2, 3, 4, 5, 6, 7] :31 [Comparative notes]

LOCALITIES: [1] Montana. [2] Utah. [3] Colorado. [4] Washington. [5] Great Lakes States. [6] Florida (error). [7] Pennsylvania (error).

praealta var. **rubidella** Ball

Heliria rubidella Ball 1918a: 28 [n. sp.][1]

[*Heliria*] *rubidella* Funkhouser 1927f: 245 [Catalogued][1]

Heleria [sic] *rubidella* Yothers, Webster, and Spuler 1929a: 269 [Economics, catalogued][1, 2]

Heliria rubidella Yothers 1930a: 1 [Listed][3] :2, 12 [Notes][3, 4]

Heliria rubidella Yothers 1930b: 14, 15 [Notes][3, 4]

Heliria rubidella Ball 1931f: 29 To *Heliria praealta* Fowl.

[*Heliria praealta*] *rubidella* Ball 1931f: 30 [Key, comparative notes] :31 [Described, illustrated, food plants][1, 2, 5]

Heliria rubidella Knowlton 1931b: 71 [Food plants][5]
Heliria rubidella Yothers 1931a: 1 [Listed][3] :2, 12 [Notes][2, 4]
Heliria praealta rubidella Lerch 1933a: 76 [Listed][6]
Heliria rubidella Yothers 1934a: 1, 2, 35, 42 [Listed][3] :34; Pls. 7A–E, 8 [Economics, illustrated, catalogued][4, 2] :38 [Mimicry] :43 [Oviposition][3]
Hiliria [sic] *rubidella* Poisson 1936a: 6 [Comparative notes]
Hiliria [sic] *rubidella* Poisson 1937a: 37 [Comparative notes]
Heliria rubidella Hatch 1938a: 176 [Listed][2]
[*Heliria praealta*] *rubidella* Yothers and Allen 1941a: 2, 3, 6 [Notes][2] :4 To *Heliria praealta* Fowl.
Heliria rubidella Yothers and Allen 1941a: 1, 3, 4 To *Heliria praealta* Fowl.
[*Heliria*] *rubidella* Funkhouser 1951a: 150 [Catalogued][7]
LOCALITIES: [1] Colorado. [2] Washington. [3] Northwestern States. [4] Idaho. [5] Utah. [6] Ontario. [7] Western States.

projecta Butler. See *Helonica excelsa* Fairmaire.

pulchra Goding. See *Telamonanthe rileyi* Goding.

reclivata Glover [nec Fitch]. See *Heliria cristata* Fairmaire.

rubidella Ball. See *Heliria praealta* var. *rubidella* Ball.

scalaris Fairmaire

[*Heliria scalaris*] Stål 1867a: 556 Equals [*Thelia*] *scalaris* Fairm.
[*Heliria sealaris*] Stål 1869c: 249 Equals *Thelia scalaris* Fairm. Equals *Telamona fagi* Emm. [nec Fitch]
T[*elamona*] *sealaris* Butler 1877a: 222 [Listed]
Telamona sealaris Provancher 1889a: 243; Pl. V, Fig. 10 [Described, key, illustrated, catalogued][1] Equals *Membracis ampelopsidis* Harr. [error]
Heliria sealaris Van Duzee 1890c: 390 Equals *Telamona fagi* [nec Fitch]
H[*eliria*] *scalaris* Goding 1893a: 423 [Catalogued][2, 3, 4, 5, 6] Equals *Thelia sealaris* Fairm. Equals *Telamona fagi* [nec Fitch] Equals *Telamona sealaris* Prov. :479 [Listed][7]
Heliria scalaris Goding 1893d: 93 [Food plants][3]
Heliria scalaris Van Duzee 1893b: 410 Equals [*Telamona fagi* Fitch ?] [error]
H[*eliria*] *sealaris* Smith 1900a: 85 [Listed][2, 4, 6, 9] Equals *Telamona fagi* [nec Fitch]
H[*eliria*] *scalaris* Buckton 1903a: 218 [Catalogued][5] Equals *Thelia* [*sealaris* Fairm.]
[*Heliria*] *scalaris* Van Duzee 1908a: 60 [Key] :61 [Notes, food plants][5] :61, 122 Equals *Telamona fagi* [nec Fitch]
[*Telamona*] *scalaris* Van Duzee 1909c: 382 [Comparative notes][8]

Hcliria scalaris Felt 1910b: 121 Equals *Telamona fagi* [nec Fitch]

H[eliria] scalaris Smith 1910a: 91 [Listed][3]

Heliria scalaris Van Duzee 1912b: 326 Equals *Telamona scalaris* Fairm.

Heliria scalari[s] Funkhouser 1913a: 97; Pl. V, Fig. 41; Pl. VII, Fig. 64 [Venation illustrated]

Hcliria scalaris Gibson 1914a: 126 (21) [Listed][1]

Heliria scalaris Funkhouser 1915a: 50 To *Telamona fagi* [error]

[*Heliria*] *scalaris* Van Duzee 1916a: 59 [Listed][4, 10] Equals [*Heliria*] *fagi* Emmons [nec Fitch]

Hcliria scalaris Funkhouser 1917a: 248; Pl. XXVI, Figs. 11, 12 [Described, illustrated, catalogued][2] Equals *Thelia scalaris* Fairm. Equals *Telamona fagi* [nec Fitch] Equals *Telamona scalaris* Butl. :195 [Listed][2] :385, 389 [Food plants][2]

Heliria scalaris Van Duzee 1917b: 535 [Catalogued][1, 2, 3, 5, 6, 11, 12] Equals *Thelia* [*scalaris*] Fairm. Equals *Telamona* [*scalaris*] Prov. Equals *Telamona fagi* Emm. [nec Fitch]

[*Hcliria*] *scalaris* Ball 1918a: 28, 29 [Comparative notes]

Heliria scalaris Severin 1921b: 18 [Listed][13]

Hcliria scalaris Lawson 1922a: 44 [Listed][14] :68 [Described, key, catalogued][2, 3, 5, 6, 11, 12, 14, 15] Equals *Thelia scalaris* Fairm. Equals *Telamona scalaris* Butl. Equals *Telamona fagi* [nec Fitch]

H[eliria] scalaris Funkhouser 1923e: 186 [Notes, key, catalogued] Equals *Thelia scalaris* Fairm. Equals *Telamona scalaris* Butl.

Hcliria scalaris Severin 1923a: 32 [Listed][13]

[*Heliria*] *scalaris* Funkhouser 1927f: 245 [Catalogued][1, 2, 3, 5, 6, 11, 12, 14, 16] Equals *Thelia scalaris* Fairm. Equals *Telamona fagi* Emm. [nec Fitch] Equals *Telamona scalaris* Butl.

Telamona (*Hcliria*) *scalaris* Severin 1927a: 48 [Listed][13]

H[eliria] scalaris Leonard 1928a: 150 [Listed][3]

Hcliria scalaris Ball 1931f: 16 [Comparative notes] :18 [Key] :28 [Described, illustrated, food plants, catalogued][3, 12, 15, 17, 18, 19] Equals *Thelia scalaris* Fairm. Equals *Telamona fagi* Emm. (nec Fitch) :29, 30 [Comparative notes]

Hcliria scalaris Hookom 1931a: 386 [Listed][17]

Hcliria scalaris Osborn 1940a: 67 [Described, ecology, catalogued][20]

Hcliria scalaris Moore 1950a: 251 [Listed][1]

Hcliria scalaris Moore 1950b: 29 [Listed][1]

Heliria scalaris Dennis 1951a: 181 [Listed][21]

[*Heliria*] *scalaris* Funkhouser 1951a: 150 [Catalogued][4] = Equals [*Hcliria*] *circulata* Ball

[*Heliria*] *scalaris* Dennis 1952b: 136; Pl. III, Fig. 21 [Key, illustrated][21] :150 [Food plants][21]

Heliria scalaris Strickland 1953a: 204 [Listed][23]

LOCALITIES: [1] Quebec. [2] New York. [3] New Jersey. [4] Canada. [5] Colorado. [6] Illinois. [7] Iowa (?). [8] North America. [9] New Jersey (?). [10] Eastern States. [11] Ontario. [12] Pennsylvania. [13] South Dakota. [14] Kansas. [15] Missouri. [16] Connecticut. [17] Iowa. [18] Minnesota. [19] Maryland. [20] Ohio. [21] Wisconsin. [22] United States. [23] Alberta.

scalaris var. *clivatata*. Typographical error for *Heliria scalaris* var. *clivulata* Ball.

scalaris var. clivulata Ball

H[*eliria*] *s*[*calaris*] *clivulata* Ball 1931f: 29; Pl. II, Fig. 20 [n. var., illustrated][1, 2, 3]

Heliria scalaris clivatata [sic] Moore 1950a: 254 [Listed][4]

Heliria scalaris clivatata [sic] Moore 1950b: 29 [Listed][4]

[*Heliria*] *clivulata* Funkhouser 1951a: 150 To [*Heliria*] *scalaris* Fairm.

LOCALITIES: [1] Iowa. [2] Minnesota. [3] South Dakota. [4] Quebec.

sinuata Fowler

[*Telamona*] *sinuata* Ball 1903a: 180 [Comparative notes]

[*Telamona*] *chrhorni* Van Duzee 1908a: 122 [Listed]

T[*elamona*] *sinuata* Funkhouser 1923c: 191 [Catalogued]

[*Heliria*] *sinuata* Ball 1925a: 201, 202 [Comparative notes]

[*Heliria*] *sinuata* Funkhouser 1927f: 246 [Catalogued][1, 2] Equals *Telamona sinuata* Fowl.

[*Telamona*] *chrhorni* Funkhouser 1927f: 252 [Catalogued][2]

[*Heliria*] *sinuata* Ball 1931f: 18 [Key] :23 [Described, illustrated, food plants, catalogued][2, 3, 4] Equals *Telamona sinuata* Fowl. Equals *Telamona chrhorni* Ball :24, 26, 29 [Comparative notes]

[*Telamona*] *sinuata* Osborn 1940a: 74 [Comparative notes]

[*Telamona*] *chrhorni* Funkhouser 1951a: 148 [Catalogued][2]

[*Heliria*] *sinuata* Funkhouser 1951a: 150 [Catalogued][1, 5]

LOCALITIES: [1] Mexico. [2] Arizona. [3] New Mexico. [4] Guerrero. [5] Southwestern States.

strombergi Goding

H[*eliria*] *strombergi* Goding 1893a: 423 [n. sp.][1]

Heliria strombergii Goding 1893d: 93 [Food plants][2]

Heliria strombergi Osborn 1898a: 236 [Listed][3]

Heliria strombergi Osborn 1898b: 13 [Listed][3]

Heliria strombergi Osborn 1900c: 63 [Listed][4]

Heliria strombergi Fletcher and Gibson 1908a: 129 [Listed][5]

Heliria strombergi (?) Van Duzee 1908a: 60, 61 [Notes] :122 [Listed]

[*Heliria*] *strombergi* Funkhouser 1927f: 246 [Catalogued][1]

Telamona (*Heliria*) *strombergi* Severin 1927a: 48 [Listed][6]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

[*Heliria*] *strombergi* Ball 1931f: 18 [Key] :28; Pl. II, Fig. 18 [Described, illustrated, catalogued][1, 3, 4, 7]

Heliria strombergi Hookom 1931a: 386 [Listed][3]

Heliria strombergi Osborn 1940a: 68; Fig. 11 [Described, illustrated, catalogued][4]

[*Heliria*] *strombergi* Funkhouser 1951a: 150 [Catalogued][8, 9]

LOCALITIES: [1] Illinois. [2] North Ameriea. [3] Iowa. [4] Ohio. [5] New Brunswick. [6] South Dakota. [7] Mississippi. [8] Central States. [9] Western States.

Genus Telonaca Ball

ORTHOTYPE *Telonaca ramona* [n. sp.] Ball 1918a: 27

TYPE [*Telonaca*] *ramona* Funkhouser 1927f: 262

TYPE *Telonaca ramona* Ball 1931f: 31

TYPE [*Telonaca*] *ramona* Funkhouser 1951a: 150

Telonaca

Lawson 1922a: 41 [Morphology] :71 To *Telamona* [error]

Funkhouser 1923c: 198 [Taxonomy]

Funkhouser 1927f: 262 [Catalogued, catalogue of species]

Goding 1929c: 285 To *Telamona* Fitch [error]

Ball 1931f: 6 [Key] :31 [Described, catalogued, key to species] :34 [Comparative notes]

Schulze, Kükenthal, and Heider 1938a: 3406 [Catalogued]

Neave 1940b: 417 [Catalogued]

Metcalf 1944b: 166 [Bibliography]

Funkhouser 1951a: 146 [Key] :150 [Described, catalogued, catalogue of species, zoogeography] :151 [Comparative notes] :295 [Listed]

alta Funkhouser

Telamona alta Funkhouser 1917a: 308; Pl. XXXII, Fig. 11 [Illustrated]

[*Telamona*] *alta* Funkhouser 1927f: 248 [Catalogued][1]

Telonaca alta Ball 1931f: 31 [Listed][2] Equals [*Heliria*] *pracalta* Van D. [in part.] :32; Pl. II, Fig. 23 [Described, illustrated, key, food plants, catalogued][1, 2] Equals *Telamona alta* Funkh.

Telamona alta Yothers and Allen 1941a: 2 [Listed][2]

Telamona alta Allen 1951a: 487 [Listed]

[*Telonaca*] *alta* Funkhouser 1951a: 151 [Catalogued][1, 2]

LOCALITIES: [1] Georgia. [2] Florida.

gounellei Fallou. See *Ennya gounellei* Fallou.

pasadena Ball (var.). See *Telonaca ramona* var. *pasadena* Ball

pyramidata Uhler. See *Palonica pyramidata* Uhler.

ramona Ball

[*Telonaca*] *ramona* Funkhouser 1927f: 262 [Catalogued][1]

[*Telonaca*] *ramona* Ball 1931f: 32 [Key] :33; Pl. II, Fig. 24 [Described, illustrated, comparative notes, catalogued][1]

[*Telonaca*] *ramona* Funkhouser 1951a: 151; Pl. VIII, Fig. 109 [Illustrated, catalogued][1]

LOCALITIES: [1] California.

ramona var. **pasadena** Ball

T[*elonaca*] *r*[*amona*] *pasadena* Ball 1931f: 33; Pl. II, Fig. 25 [n. var., illustrated][1]

[*Telonaca*] *pasadena* Funkhouser 1951a: 151 [Catalogued][1]

LOCALITIES: [1] California.

tremulata Ball. See *Palonica tremulata* Ball.

Genus **Palonica** Ball

ORTHOTYPE *Telamona pyramidata* Ball 1931f: 34

TYPE [*Palonica*] *pyramidata* Funkhouser 1951a: 151

Palonica Ball 1931f: 34 [gen. n., key to species] :6 [Key] :27, 31 [Comparative notes]
Neave 1940a: 540 [Catalogued]
Osborn 1940a: 55 [Key] :68 [Notes, review of species from Ohio]
Procter 1946a: 86 [List of species from Mount Desert Island]
Funkhouser 1951a: 146 [Key] :151 [Described, catalogued, catalogue of species, zoogeography] :295 [Listed]
Dennis 1952b: 135 [Key] :136 [Key to species from Wisconsin, catalogued]

ampliata Ball (var.). See *Palonica pyramidata* var. *ampliata* Ball.

declivata Van Duzee. See *Palonica pyramidata* var. *declivata* Van Duzee.

deserta Plummer

Palonica deserta Plummer 1936a: 686; Pl. II, Figs. 15–16 [n. sp., food plants, illustrated][1]

LOCALITIES: [1] Federal District.

nasuta Ball (var.). See *Palonica pyramidata* var. *nasuta* Ball.

nogalana Ball

Palonica nogalana Ball 1933a: 25 [n. sp.][1]

LOCALITIES: [1] Arizona.

portola Ball (var.). See *Palonica pyramidata* var. *portola* Ball.

pyramidata Uhler

T[elamona] pyramidata Goding 1893a: 422 [Catalogued][1, 2, 3]

Telamona pyramidata Osborn 1898a: 236 [Listed][4]

Telamona pyramidata Osborn 1898b: 13 [Listed][4]

[*Telamona*] *pyramidata* Ball 1903a: 178 [Comparative notes]

[*Telamona*] *pyramidata* Henshaw 1903b: 227 [Listed][1]

Telamona pyramidata Van Duzee 1908a: 60, 65 [Comparative notes] :62 [Key] :64; Pl. II, Fig. 5 [Notes, illustrated][1] :122 [Listed]

Telamona pyramidata Gibson 1913a: 135 [Listed][5]

Telamona pyramidata Branch 1914a: 104; Pl. VIII, Figs. 30, 31; Pl. XX, Fig. 84 [Key, described, illustrated][1, 6, 7]

Telamona pyramidata Funkhouser 1917a: 195 [Listed][8] :250 [Key] :385, 387, 389 [Food plants][8]

[*Telonaca*] *pyramidata* Ball 1918a: 28 [Comparative notes] Equals *Telamona pyramidata* Uhl.

Telamona pyramidata Severin 1921b: 18 [Listed][9]

Telamona pyramidata Lawson 1922a: 44 [Listed][6] :69 [Key] :70; Pl. V, Figs. 7–8 [Described, illustrated, food plants, catalogued][1, 4, 6, 8, 10] Equals *Telonaca pyramidata* Ball :71 [Comparative notes]

Telonaca pyramidata Severin 1923a: 32 [Food plants][9]

[*Telonaca*] *pyramidata* Funkhouser 1927f: 262 [Catalogued][1, 6, 8, 11, 12, 13, 14, 15, 16] Equals *Telamona pyramidata* Uhl. Equals *Telamona declivata* Van D.

Telamona (*Telamona*) *pyramidata* Severin 1927a: 48 [Food plants][9]

T[elamona] pyramidata Leonard 1928a: 150 [Food plants][8]

Palonica pyramidata Ball 1931f: 34 [Described, catalogued, key][5, 17, 18, 19] Equals *Telamona pyramidata* Uhl. :35 [Key to varieties] :39, 55 [Comparative notes]

Telonaca pyramidata Hookom 1931a: 386 [Listed][4]

Telamona pyramidata Knowlton 1931b: 71 [Listed][20]

Palonica pyramidata Lerch 1933a: 76 [Listed][21]

Palonica pyramidata Deay and Gould 1935a: 240 [Listed][18]

Palonica pyramidata Jorgensen 1935a: 216; Pl. II, Fig. 32 [Key, illustrated][20]

Palonica pyramidata Jones 1937a: 71 [Food plants][22]

Palonica pyramidata Osborn 1940a: 69; Fig. 12 [Described, key, food plants, illustrated, catalogued][14]

Palonica pyramidata Moore 1950a: 254 [Listed][23]

Palonica pyramidata Moore 1950b: 29 [Listed][23]

Palonica pyramidata Dennis 1951a: 184 [Listed][24]

[*Palonica*] *pyramidata* Funkhouser 1951a: 151; Pl. VIII, Fig. 110 [Illustrated, catalogued][25, 26] Equals [*Palonica*] *declivata* Van D.

Equals [*Palonica pyramidata*] *ampliata* Ball Equals [*Palonica pyramidata*] *nasuta* Ball

[*Palonica*] *pyramidata* Dennis 1952b: 136; Pl. III, Fig. 18 [Key, illustrated][24] :150 [Food plants][24]

Telamona pyramidata Waddell 1952a: 95 [Listed][23]

Palonica pyramidata Strickland 1953a: 204 [Listed][27]

LOCALITIES: [1] Colorado. [2] Illinois. [3] Michigan. [4] Iowa. [5] Saskatchewan. [6] Kansas. [7] Missouri. [8] New York. [9] South Dakota. [10] Eastern States. [11] Maine. [12] Connecticut. [13] New Jersey. [14] Ohio. [15] Indiana. [16] Kentucky. [17] Massachusetts. [18] Oregon. [19] Louisiana. [20] Utah. [21] Ontario. [22] Nebraska. [23] Quebec. [24] Wisconsin. [25] United States. [26] Canada. [27] Alberta. [28] British Columbia.

pyramidata var. ampliata Ball

[*Palonica pyramidata*] *ampliata* Ball 1931f: 37; Pl. II, Fig. 29 [n. var., illustrated][1, 2, 3, 4, 5, 6, 7] :35 [Key] :38 [Comparative notes]

[*Palonica pyramidata*] *ampliata* Funkhouser 1951a: 151 To [*Palonica*] *pyramidata* Uhl.

[*Palonica pyramidata*] *ampliata* Strickland 1953a: 204 [Listed][7]

LOCALITIES: [1] Oregon. [2] Wisconsin. [3] Montana. [4] Washington. [5] British Columbia. [6] Ontario. [7] Alberta.

pyramidata var. declivata Van Duzee

Telamona declivata Van Duzee 1908a: 64; Pl. II, Fig. 3 [n. sp., illustrated][1, 2, 3] :61 [Key] :65 [Comparative notes] :122 [Listed]

[*Telamona*] *declivata* Van Duzee 1909a: 207 [Comparative notes]

T[*elamona*] *declivata* Smith 1910a: 91 [Listed][2]

Telamona declivata Funkhouser 1917a: 195 [Listed][3] :381 [Life history, notes][3] :385, 389 [Food plants][3]

Telamona declivata Gibson 1917a: 166 [Listed][4]

T[*elamona*] *declivata* Lawson 1922a: 70 [Comparative notes]

[*Telamona*] *declivata* Funkhouser 1923c: 196 [Key] :187 [Notes, catalogued][5]

Telamona declivata Funkhouser 1927f: 262 To [*Telonaca*] *pyramidata* Uhl.

T[*elamona*] *pyramidata declivata* Leonard 1928a: 150 [Listed][3]

Telamona declivata Weber 1930a: 7; Fig. 4e [Illustrated]

Palonica pyramidata declivata Ball 1931f: 28, 30, 37, 38 [Comparative notes] :35 [Key] :36; Pl. II, Fig. 27 [Described, catalogued, illustrated][3, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19, 20] Equals *Telamona declivata* Van D.

P[*alonica*] *pyramidata declivata* Jorgensen 1935a: 217; Pl. II, Fig. 30 [Key, illustrated][7]

[*Palonica pyramidata*] *declivata* Jones 1937a: 72 [Listed][18]

[*Telamona*] *declivata* Essig and Usinger 1940a: 163 [Catalogued]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

[*Palonica*] *declivata* Funkhouser 1951a: 151 To [*Palonica*] *pyramidata* Uhl.

LOCALITIES: [1] Ohio. [2] New Jersey. [3] New York. [4] Ontario. [5] Connecticut. [6] Colorado. [7] Utah. [8] Iowa. [9] Illinois. [10] Wisconsin. [11] District of Columbia. [12] California. [13] Saskatchewan. [14] Idaho. [15] Wyoming. [16] Northwest Nebraska. [17] Missouri. [18] Nebraska. [19] Maryland. [20] Virginia.

pyramidata var. **nasuta** Ball

[*Palonica pyramidata*] *nasuta* Ball 1931f: 37; Pl. II, Fig. 39 [n. var., illustrated][1, 2, 3, 4] :35 [Key]

Palonica pyramidata nasuta Jones 1937a: 73 [Listed]

[*Palonica pyramidata*] *nasuta* Funkhouser 1951a: 151 To [*Palonica*] *pyramidata* Uhl.

LOCALITIES: [1] Iowa. [2] Colorado. [3] Kansas. [4] Illinois.

pyramidata var. **portola** Ball

[*Palonica pyramidata*] *portola* Ball 1931f: 36; Pl. II, Fig. 28 [n. var., illustrated][1, 2] :35 [Key]

[*Palonica*] *portolo* Funkhouser 1951a: 151 [Catalogued][1]

LOCALITIES: [1] California. [2] Montana.

pyramidata var. **pyramidata** Uhler

[*Palonica pyramidata*] *pyramidata* Ball 1931f: 35; Pl. II, Fig. 26 [Described, illustrated, key][1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15] :36 [Comparative notes]

LOCALITIES: [1] California. [2] Colorado. [3] Iowa. [4] Illinois. [5] Wisconsin. [6] Washington. [7] Oregon. [8] Wyoming. [9] Montana. [10] North Dakota. [11] Minnesota. [12] Kansas. [13] New York. [14] Massachusetts. [15] Louisiana.

satyrus Fowler

[*Telamona*] *satyrus* Funkhouser 1927f: 257 [Catalogued][1]

[*Palonica*] *satyrus* Ball 1931f: 34 [Key] :38 [Described, catalogued][1] Equals *Telamona satyrus* Fowl.

Palonica satyrus Funkhouser 1943d: 475 [Catalogued][1] Equals *Telamona satyrus* Fowl.

[*Palonica*] *satyrus* Funkhouser 1951a: 151 [Catalogued][1]

LOCALITIES: [1] Guatemala.

tremulata Ball

Telamona barbata [nec Van Duzee] Funkhouser 1917a: 195 [Listed][1] :250 [Key] :251; Pl. XXVI, Fig. 15 [Described, illustrated][1] :385, 387, 389 [Food plants][1]

[*Telamona*] *barbata* [nec Van Duzee] Funkhouser 1923c: 186 [Key]

[*Telonaca*] *tremulata* Funkhouser 1927f: 263 [Catalogued][1, 2, 3, 4, 5, 6] Equals *Telamona barbata* Funkh. [nec Van D.]

T[*elamona*] *tremulata* Leonard 1928a: 152 [Listed][1] Equals [*Telamona*] *barbata* Ball [in part.]

SciELO

[*Palonica*] *tremulata* Ball 1931f: 34 [Key] :38; Pl. II, Fig. 31 [Described, illustrated, catalogued][1, 2, 4, 5, 6, 7, 8] Equals *Telamona barbata* Funkh. (nec Van D.) Equals *Telonaca tremulata* Ball :39, 40 [Comparative notes]

Telonaca tremulata Hookom 1931a: 386 [Listed][9]

[*Palonica*] *tremulata* Ball 1933a: 25 [Comparative notes]

Palonica tremulata Lerch 1933a: 76 [Listed][10]

Palonica tremulata Jorgensen 1935a: 216; Pl. II, Fig. 31 [Key, illustrated][5]

P[*alonica*] *tremulata* Jones 1937a: 73 [Listed]

T[*elamona*] *tremulata* Procter 1938a: 82 [Listed][11]

P[*alonica*] *tremulata* Procter 1946a: 86 [Listed][11]

Palonica tremulata Dennis 1951a: 184 [Listed][3]

[*Palonica*] *tremulata* Funkhouser 1951a: 151 [Catalogued][6, 12]

[*Palonica*] *tremulata* Dennis 1952b: 136; Pl. III, Fig. 17 [Key, illustrated][2] :150 [Food plants][3]

[*Palonica*] *tremulata* Strickland 1953a: 204 [Listed][13]

LOCALITIES: [1] New York. [2] Connecticut. [3] Wisconsin. [4] Colorado. [5] Utah. [6] Canada. [7] New Jersey. [8] Montana. [9] Iowa. [10] Ontario. [11] Mount Desert Island. [12] United States. [13] Alberta.

viridia Ball

[*Telamona*] *viridia* Van Duzee 1908a: 62 [Key] :122 [Listed]

Telamona viridia Severin 1921b: 18 [Listed][1]

Telamona viridia Lawson 1922a: 44 [Listed][2] :69 [Key]

Telamona viridia Severin 1923a: 32 [Food plants][1]

[*Telamona*] *viridia* Funkhouser 1927f: 260 [Catalogued][2, 3, 4]

Telamona (*Telamona*) *viridia* Severin 1927a: 48 [Food plants][1]

Palonica viridia Ball 1931f: 34 [Key] :39; Pl. II, Fig. 32 [Described, illustrated, catalogued][1, 2, 4, 5, 6, 7, 8, 9, 10] Equals *Telamona viridia* Ball

T[*elamona*] *viridia* Ball 1931f: 37 [Comparative notes]

[*Palonica*] *viridia* Ball 1933a: 25 [Comparative notes]

Telamona viridia Hookom 1931a: 386 [Listed][3]

Palonica viridia Deay and Gould 1935a: 240 [Listed][11]

[*Palonica*] *viridia* Plummer 1936a: 686 [Comparative notes]

Palonica viridia Osborn 1940a: 69 [Described, key, food plants, catalogued][4, 10]

[*Palonica*] *viridia* Funkhouser 1951a: 151 [Catalogued][12]

[*Palonica*] *viridia* Strickland 1953a: 204 [Listed][13]

LOCALITIES: [1] South Dakota. [2] Kansas. [3] Iowa. [4] Colorado. [5] New Mexico. [6] Arkansas. [7] Nebraska. [8] Missouri. [9] Illinois. [10] Ohio. [11] Indiana. [12] Western States. [13] Alberta.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Genus **Carynota** Fitch

LOGOTYPE *Membracis mera* Van Duzee 1890c: 391
TYPE [*Carynota*] *mera* Van Duzee 1908a: 55
LOGOTYPE [*Carynota*] *mera* Van Duzee 1916a: 59
LOGOTYPE [*Carynota*] *mera* Van Duzee 1917b: 531
TYPE [*Carynota*] *mera* Funkhouser 1927f: 236
TYPE *Membracis mera* Ball 1931f: 61
TYPE [*Carynota*] *mera* Funkhouser 1951a: 153

[*Optilete* Stål]

[ORTHOTYPE *Thelia porphyrea* Stål 1867a: 556]
[TYPE *Thelia porphyrea* Van Duzee 1890c: 391]
[TYPE *Thelia porphyrea* Goding 1893a: 445]
[TYPE [*Optilete*] *porphyrea* Van Duzee 1908a: 55, 57]

Caranota [sic]	Walker 1852a: 1144 [Described, catalogued] Equals *Membracis* Say (in part.)
	Fitch 1856a: 465 To *Ophiderma* Fairm. [error]
	Stål 1867a: 554 To *Ophiderma* Fairm. [error]
Carynota	Marschall 1873a: 357 [Catalogued]
Optilete	Marschall 1873a: 374 [Catalogued]
Carineta [sic]	Glover 1878a: Pl. 2 [Listed]
Optilete	Glover 1878a: Pl. 2 [Listed]
Caranota [sic]	Brodie and White 1883a: 59 [Listed]
Carynota	Provancher 1889a: 227 [Key]
Carynotus	Provancher 1889a: 245 [Described, key to species]
Optilete	Van Duzee 1890c: 391 [Comparative notes]
	Goding 1892a: 258 [Key]
Carynota	Fitch 1893a: 388 (48) [gen. n., reprinted]
	Goding 1893a: 442 [Catalogue of species from North America] :445 Equals *Optilete*
	Van Duzee 1894e: 188 [List of species from New York]
	Fowler 1896b: 136 [Taxonomy]
Optilete	Fowler 1896c: 139 [Comparative notes]
Carynota	Smith 1900a: 86 [List of species from New Jersey]
	Buckton 1903a: 196 [Listed] :219 Equals *Optilete* Stål
Optilete	Buckton 1903a: 196 [Listed]
Carynota	Van Duzee 1908a: 54 [Key] 95 [Comparative notes] :121 Equals *Optilete* Stål
	Smith 1910a: 91 [Listed]
	Matausch 1912a: 332 [Listed]

SciELO

Funkhouser 1913a: 78 [Listed]
Van Duzee 1916a: 59 [List of species from the Nearctic Region] Equals *Optileta* Stål
Funkhouser 1917a: 217 [Key] :330; Pl. XXXV, Fig. 21 [Morphology of legs, illustrated]
Gibson and Wells 1917a: 199 [Comparative notes]
Van Duzee 1917b: 531 [Catalogued, catalogue of species from the Nearctic Region] Equals *Caranota* [sic] Stål Equals *Optilete* Stål
Brittain 1918a: 8 [Key] :9; Pl. VI, Fig. 2 [Illustrated]
Britton 1920a: 53 [Listed]
Lawson 1922a: 50 [Key]
Funkhouser 1923c: 164 [Ecology] :172 [Key]
Goding 1926c: 316 [Key]
Funkhouser 1927f: 236 [Catalogued, catalogue of species] Equals *Caranota* [sic] Walk. Equals *Optileta* Stål Equals *Carineta* [sic] Glov.

Optilete — Funkhouser 1927f: 247 To *Carynota* Fitch

Caranota [sic] — Schulze, Kükenthal, and Heider 1927a: 545 [Catalogued] To *Carynota* Fitch

Carynota — Schulze, Kükenthal, and Heider 1927a: 558 [Catalogued]
Johnson 1927a: 37 [List of species from Mount Desert Island, Maine]
Leonard 1928a: 149 [List of species from New York]
Weber 1930a: 343 [Oviposition]
Ball 1931f: 6 [Key] :61 [Described, catalogued, key to species]

Optilete — Schulze, Kükenthal, and Heider 1933a: 2373 [Catalogued]

Carynota — Brimley 1938a: 89 [List of species from North Carolina]
Procter 1938a: 82 [List of species from Mount Desert Island]

Caranota (sic) — Neave 1939a: 579 [Catalogued] To *Carynota* Fitch

Carynota — Neave 1939a: 594 [Catalogued]

Optilete — Neave 1940a: 449 [Catalogued]

Carynota — Osborn 1940a: 55 [Key] :78 [Notes, review of species from Ohio]
Essig 1942a: 316 [Listed]

Caryonota [sic] — Müller 1942a: 565 [Oviposition]

Carynota

Procter 1946a: 85 [List of species from Mount Desert Island]
Metcalf 1947a: 158 [Zoogeography]
Funkhouser 1951a: 146 [Key] :153 [Described, catalogued, catalogue of species, zoogeography] Equals *Obtileta* [sic] Stål :295 [Listed]
Dennis 1952b: 135 [Key] :136 [Key to species from Wisconsin]

albopicta Buckton. See *Carynota stupida* Walker.

arcauta. Typographical error for *Carynota arquata* Say. See *Vanduzeea arquata* Say.

arcuata. Typographical error for *Carynota arquata* Say. See *Vanduzeea arquata* Say.

arquata Say. See *Vanduzeea arquata* Say.

β Walker (var.) [*stupida*]. See *Carynota stupida* var. *β* Walker.

γ Walker (var.) [*stupida*]. See *Carynota stupida* var. *γ* Walker.

maculata Funkhouser

[*Carynota*] *maculata* Funkhouser 1927f: 237 [Catalogued][1]
Carynota maculata Ball 1931f: 64; Pl. IV, Fig. 60 [Described, illustrated, food plants, catalogued][1] :62 [Key]
Carynota maculata Allen 1951a: 487 [Listed]
[*Carynota*] *maculata* Funkhouser 1951a: 153 [Catalogued][1]
LOCALITIES: [1] Florida.

majus Emmons. See *Carynota mera* Say.

marmorata Say

M[*embracis*] *marmorata* Say 1830b: 301 [n. sp.][1]
[*Membracis*] *marmoratus* Harris 1835a: 579 [Listed][2]
[*Membracis*] *marmoratus* Harris 1835b: 59 [Listed][2]
Cyrtosia marmorata Walker 1852a: 1146 [Catalogued][1] Equals *Membracis marmorata* Say
[*Optilete porphyrea*] Stål 1867a: 556 Equals *Thelia porphyrea* Fairm.
[*Cyrtosia marmorata*] Glover 1878a: 1; Pl. 2, Fig. 21 [Illustrated][3]
Optilete porphyrea Glover 1878a: 2; Pl. 2, Fig. 20 [Illustrated][3]
Ophiderma marmorata Provancher 1889a: 247 [Described, key, catalogued][4] Equals *Membracis marmorata* Say
Carynota picta Provancher 1889a: 246 [n. sp., key][4, 5]
Carynota marmorata Van Duzee 1889b: 6 [Notes, food plants][4] Equals *Cyrtosia* [*marmorata*] Fitch
Carynota [*marmorata*] Van Duzee 1890c: 389 Equals *Membracis marmorata* Say
Carynota marmorata Harrington 1892a: 30 [Listed][4]
Carynota picta Harrington 1892a: 30 [Listed][4]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

C[yrtosia] marmorata Fitch 1893a: 389 (49) [Reprinted, food plants, catalogued][6]

C[arynota] marmorata Goding 1893a: 442 [Catalogued][1, 6, 7, 8, 9, 10, 11] Equals *Membracis marmorata* Say Equals *Thelia porphyrea* Fairm. Equals *Cyrtosia marmorata* Fitch Equals *Optilete porphyrea* Stål Equals *Carynota picta* Prov. :444 [Comparative notes] :479 [Listed][2, 12] :481 Equals *Thelia marmorata* Walk.

Carynota marmorata Goding 1893d: 93 [Food plants][13]

Carynota marmorata Van Duzee 1893b: 410 Equals [*Cyrtosia marmorata* Say]

C[arynota] marmorata Smith 1900a: 86 [Listed][9]

C[arynota] marmorata Buckton 1903a: 219 [Listed][5, 11] Equals *Thelia* [*marmorata*] Fairm. Equals *Gargara* [*marmorata*] Emm.

Carynota marmorata Fletcher and Gibson 1907a: 102 [Listed][5]

Carynota marmorata Moore 1907a: 189 [Listed][5]

Carynota marmorata Van Duzee 1908a: 56 [Key, notes][4, 10] :56, 122 Equals *Carynota picta* Prov. :57 [Comparative notes] :122 [Listed]

Carynota porphyrea Van Duzee 1908a: 55, 57; Pl. II, Fig. 27 [Notes, illustrated][13] :55 Equals [*Optilete*] *porphyrea* :56 [Key] :122 [Listed]

C[arynota] marmorata Smith 1910a: 91 [Listed][9, 14]

C[arynota] porphyrea Van Duzee 1912b: 326 Equals *Carynota picta* Prov.

Carynota marmorata Metcalf 1915a: 39 (7) [Listed][10]

Carynota porphyrea Metcalf 1915a: 39 (7) [Listed][10]

[*Carynota*] *marmorata* Van Duzee 1916a: 59 [Listed][5, 15] Equals [*Carynota*] *tripartita* Walk. [error]

[*Carynota*] *porphyrea* Van Duzee 1916a: 59 [Listed][5, 15] Equals [*Carynota*] *picta* Prov.

Carynota porphyrea Funkhouser 1917a: 195 [Listed][6] :243; Pl. XXVI, Fig. 4 [Described, illustrated, catalogued][6] Equals *Thelia porphyrea* Fairm. Equals *Optilete porphyrea* Stål :385, 387, 389 [Food plants][6]

Carynota marmorata Van Duzee 1917b: 532 [Catalogued][1, 4, 5, 6, 9, 10, 11, 16] Equals *Membracis* [*marmorata*] Say Equals *Cyrtosia* [*marmorata*] Fitch Equals *Thelia* [*marmorata*] Walk. Equals *Darnis tripartita* Walk. [error] Equals *Hyphaeus* [sic] [*tripartitus*] Butl. [error]

Carynota porphyrea Van Duzee 1917b: 533 [Catalogued][5, 6, 10] Equals [*Carynota*] *picta* Prov. Equals *Optilete* [*porphyrea*] Stål Equals *Thelia* [*porphyrea*] Fairm.

C[arynota] porphyrea Brittain 1918a: 10; Pl. VI, Fig. 1 [Notes, illustrated][17]

C[arynota] porphyrea Funkhouser 1923c: 182 [Key, notes, food plants,

catalogued][15] Equals *Thelia porphyrea* Fairm. Equals *Optilete porphyrea* Stål

[*Carynota*] *marmorata* Funkhouser 1927f: 237 [Catalogued][1, 4, 5, 6, 9, 10, 11, 16, 19, 20, 21] Equals *Membracis marmorata* Say Equals *Cyrtosia marmorata* Fitch Equals *Thelia marmorata* Walk. Equals *Ophiderma marmorata* Prov.

[*Carynota*] *porphyrea* Funkhouser 1927f: 238 [Catalogued][5, 6, 10, 17, 18] Equals *Thelia porphyrea* Fairm. Equals *Optilete porphyrea* Stål Equals *Carynota picta* Prov.

C[*arynota*] *marmorata* Leonard 1928a: 149 [Food plants][6, 22]

C[*arynota*] *porphyrea* Leonard 1928a: 149 [Food plants][6]

Carynota marmorata Ball 1931f: 62; Pl. IV, Fig. 58 [Described, key, illustrated, food plants, catalogued][1, 2, 6, 9, 10, 16, 19, 23, 24, 25, 26, 27] Equals *Membracis marmorata* Say Equals *Thelia porphyrea* Fairm. Equals *Carynota picta* Prov. :63, 64 [Comparative notes]

Carynota marmorata Deay and Gould 1935a: 240 [Listed][21]

C[*arynota*] *marmorata* Brimley 1938a: 89 [Listed][10]

C[*arynota*] *marmorata* Procter 1938a: 82 [Listed][28]

C[*arynota*] *porphyrea* Procter 1938a: 82 [Listed][28]

[*Carynota*] *marmorata* Osborn 1940a: 78 [Notes] :79 [Notes, food plants][15, 20]

Carynota porphyrea Moore 1944a: 42 [Listed][5]

C[*arynota*] *marmorata* Procter 1946a: 85 [Listed][28]

C[*arynota*] *porphyrea* Procter 1946a: 85 [Listed][28]

Carynota marmorata Moore 1950a: 254 [Listed][5]

Carynota porphyrea Moore 1950a: 254 [Listed][5]

Carynota marmorata Moore 1950b: 29 [Listed][5]

Carynota porphyrea Moore 1950b: 29 [Listed][5]

Carynota marmorata Dennis 1951a: 184 [Listed][22]

[*Carynota*] *marmorata* Funkhouser 1951a: 153 [Catalogued][5, 29, 30]

[*Carynota*] *porphyrea* Funkhouser 1951a: 153 [Catalogued][29, 31] Equals [*Carynota*] *picta* Prov.

[*Carynota*] *marmorata* Dennis 1952b: 136; Pl. III, Fig. 11 [Key, illustrated][23] :150 [Food plants][23]

LOCALITIES: [1] Pennsylvania. [2] Massachusetts. [3] United States. [4] Ontario. [5] Quebec. [6] New York. [7] Western States. [8] Canada. [9] New Jersey. [10] North Carolina. [11] Illinois. [12] Maine. [13] North America. [14] Staten Island. [15] Eastern States. [16] New Hampshire. [17] Nova Scotia. [18] Connecticut. [19] District of Columbia. [20] Ohio. [21] Indiana. [22] Long Island. [23] Wisconsin. [24] Vermont. [25] Virginia. [26] Michigan. [27] Minnesota. [28] Mount Desert Island. [29] Northeastern States. [30] Central States. [31] Eastern Canada

mera Say

M[*embracis*] *mera* Say 1830b: 301 [n. sp.][1] 302 [Comparative notes]

M[*embracis*] *mera* Say 1859e: 380 [Comparative notes]

[*Hypheus tripartitus*] Butler 1878a: 343 Equals *D*[*arnis*] *tripartita*
Ophiderma mera Glover 1878a: 2; Pl. 1, Fig. 16 [Illustrated][2] Equals *Membracis* [*mera*]
Ophiderma mera Packard 1881a: 88 [Notes, economics]
[*Carynota*] *mera* Brodie and White 1883a: 59 [Listed][3]
Ophiderma mera Popenoe 1885a: 63 [Listed][4]
Carynota mera Provancher 1889a: 246 [Described, key, catalogued][5] Equals *Membracis mera* Say
Carynota [*mera*] Van Duzee 1890c: 389 Equals *Membracis mera* Say
Carynota mera Harrington 1892a: 30 [Listed][5]
Ophiderma mera Osborn 1892a: 128 (14) [Listed][6]
Ophiderma mera Southwick 1892e: 357 [Food plants][7, 11]
C[*arynota*] *mera* Fitch 1893a: 388 (48) [Reprinted, food plants, catalogued][7]
C[*arynota*] *mera* Goding 1893a: 443 [Catalogued, comparative notes][1, 3, 6, 8, 9, 10, 11] Equals *Gargara majus* Emm. Equals *Ophiderma mera* Fitch Equals *Membracis mera* Say
C[*arynota*] *strombergi* Goding 1893a: 443 [n. sp.][10]
H[*ypheus*] *tripartitus* Goding 1893a: 449 [Catalogued][12] Equals *Darnis tripartita* Walk.
Carynota mera Goding 1893d: 93 [Food plants][13]
C[*arynota*] *mera* Lintner 1893b: 388 [Food plants, catalogued][7]
Carynota mera Osborn 1900e: 63 [Listed][14]
C[*arynota*] *mera* Smith 1900a: 86 [Listed][11]
Carynota mera Howard 1901a: Pl. XXVIII, Fig. 1 [Illustrated][2]
H[*ypheus*] *tripartita* Buckton 1902a: 135 [Listed][12] Equals *Darnis* [*tripartita* Walk.]
Carynota mera Felt 1906a: 720 [Notes, food plants]
[*Carynota*] *mera* Van Duzee 1908a: 55 [Key] 56 [Notes][13] 56, 121 Equals *Carynota strombergi* God. Equals *Gargara majus* Emm.
[*Hypheus*] *tripartitus* Van Duzee 1908a: 124 [Listed]
C[*arynota*] *mera* Smith 1910a: 91 [Notes][11]
Carynota mera Matausch 1912a: 333 [Comparative notes] 332; Pl. XXVII, Fig. 6 [Nymph described, ecology, illustrated][11]
Carynota mera Funkhouser 1913a: 91; Pl. V, Fig. 35; Pl. VII, Fig. 59 [Venation, illustrated]
C[*arynota*] *mera* Funkhouser 1915d: 98 [Comparative notes]
Carynota mera Metcalf 1915a: 39 (7) [Listed][15]
[*Carynota*] *mera* Van Duzee 1916a: 59 [Listed][3, 16] Equals [*Carynota*] *majus* Emmons Equals [*Carynota*] *strombergi* God.
[*Carynota*] *tripartita* Van Duzee 1916a: 59 To [*Carynota*] *marmorata* Say [error]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Carynota mera Funkhouser 1917a: 195 [Listed][7] :239; Pl. XXVI, Figs. 1, 2, 3 [Described, food plants, illustrated, catalogued][7] Equals *Membracis mera* Say Equals *Gargara majus* Emm. Equals *Ophiderma mera* Fitch Equals *Carynota strombergi* God. :300; Pl. XXXI, Fig. 9 [Morphology of head, illustrated] :373, 381 [Life history, notes][7] :385, 387, 388, 389 [Food plants][7] :410 [Habits] :416 [Parasites] :418 [Predators]

Carynota mera Van Duzee 1917b: 531 [Catalogued][1, 5, 6, 7, 8, 9, 10, 11, 14, 15, 17] Equals *Ophiderma* [*mera*] Fitch Equals *Membracis* [*mera*] Say Equals *Gargara majus* Emm. Equals [*Carynota*] *strombergi* God.

Darnis tripartita Van Duzee 1917b: 532 To *Carynota marmorata* Say [error]

Hyphaeus [sic] [*tripartitus*] Van Duzee 1917b: 532 To *Carynota marmorata* Say [error]

Carynota mera Lawson 1922a: 44 [Listed][4] :64 [Described, food plants, catalogued][1, 4, 5, 6, 7, 8, 9, 10, 11, 14, 15] Equals *Membracis mera* Say Equals *Gargara majus* Emm. Equals *Ophiderma mera* Fitch Equals *Craynota* [sic] *strombergi* God.

Carynota mera Funkhouser 1923b: 110; Pl. IV, Fig. 7 [Notes, illustrated, catalogued][12, 18, 19] Equals *Membracis mera* Say Equals *Gargara majus* Emm. Equals *Ophiderma mera* Fitch Equals *Hypheus tripartita* Butl. Equals *Carynota strombergi* God. Equals *Darnis tripartita* Walk. Equals *Carynota marmorata* Van D. (in part.) (error) (?)

C[*arynota*] *mera* Funkhouser 1923c: 182; Pl. IV, Fig. 12 [Key, notes, food plants, ecology, illustrated, catalogued][16, 20] Equals *Membracis mera* Say Equals *Gargara majus* Emm. Equals *Ophiderma mera* Fitch Equals *Carynota strombergi* God. :183 [Comparative notes]

[*Carynota*] *mera* Funkhouser 1927f: 237 [Catalogued][1, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 15, 17, 20, 21] Equals *Membracis mera* Say Equals *Darnis tripartita* Walk. Equals *Caranota* (sic) *mera* Walk. Equals *Gargara majus* Emm. Equals *Ophiderma mera* Fitch Equals *Hypheus tripartita* Butl. Equals *Carynota strombergi* God. Equals *Hypheus tripartitus* God.

C[*arynota*] *mera* Leonard 1928a: 149 [Food plants][7, 22, 23]

Carynota mera Weber 1930a: 462 [Ecology]

Carynota mera Ball 1931f: 61, 63 [Comparative notes] :62; Pl. IV, Fig. 57 [Key, described, illustrated, food plants, catalogued][1, 4, 5, 6, 7, 10, 11, 14, 15, 20, 24, 25, 26, 27, 28, 29] Equals *Membracis mera* Say Equals *Darnis tripartita* Walk. Equals *Gargara majus* Emm. Equals *Carynota strombergi* God.

Carynota mera Hookom 1931a: 386 [Listed][6]
Carynota mera Deay and Gould 1935a: 240 [Listed][30]
Carynota mera Jones 1937a: 71 [Food plants][29]
C[arynota] mera Brimley 1938a: 89 [Listed][15]
Carynota mera Spooner 1938a: 15, 17, 20; Pl. II, Fig. 26; Pl. V, Fig. 76; Pl. VI, Fig. 103 [Morphology of head, illustrated]
Carynota mera Osborn 1940a: 78; Fig. 21 [Described, illustrated][14]
Carynota mera Moul 1943a: 24 [Listed][1]
Carynota mera Moore 1950a: 254 [Listed][17]
Carynota mera Moore 1950b: 29 [Listed][17]
Carynota mera Dennis 1951a: 184 [Listed][24]
Carynota mera Funkhouser 1951a: 38 [Food plants] :153; Pl. VIII, Fig. 113 [Illustrated, catalogued][2, 3] Equals [*Carynota*] *tripartita* Walk. Equals [*Carynota*] *majus* Emm. Equals [*Carynota*] *strombergi* God.
[*Carynota*] *mera* Dennis 1952b: 136; Pl. III, Fig. 12 [Key, illustrated][24] :150 [Food plants][24]

LOCALITIES: [1] Pennsylvania. [2] United States. [3] Canada. [4] Kansas. [5] Ontario. [6] Iowa. [7] New York. [8] Missouri. [9] Texas. [10] Illinois. [11] New Jersey. [12] Florida. [13] North America. [14] Ohio. [15] North Carolina. [16] Eastern States. [17] Quebec. [18] Kentucky. [19] Mississippi. [20] Connecticut. [21] District of Columbia. [22] Staten Island. [23] Long Island. [24] Wisconsin. [25] Massachusetts. [26] Maryland. [27] West Virginia. [28] Georgia. [29] Nebraska. [30] Indiana.

monticola Fabricius. See *Telamona monticola* Fabricius.

muskokensis Goding. See *Carynota stupida* Walker.

picta Provancher. See *Carynota marmorata* Say.

porphyrea Fairmaire. See *Carynota marmorata* Say.

strombergi Goding. See *Carynota mera* Say.

stupida Walker
[*Hypheus stupidus*] Butler 1878a: 343 Equals *D[arnis] stupida*
H[ypheus] stupidus Goding 1893a: 450 [Catalogued][1] Equals *Darnis stupida* Walk.
C[arynota] muskokensis Goding 1893a: 444 [n. sp., food plants][2] Equals *Carynota marmorata* Van D. [in part.] :479 [Listed][2] :481 [Notes]
H[ypheus] stupida Buckton 1902a: 135 [Listed][1, 4] Equals *Darnis* [*stupida* Walk.]
Darnis stupida Buckton 1902a: 135 [Comparative notes]
Hypheus albopicta Buckton 1902a: 135; Pl. XXIX, Figs. 1, 1a [n. sp., illustrated][1]
[*Carynota*] *muskokensis* Van Duzee 1908a: 55 [Key] :55, 56; Pl. II, Fig. 26 [Notes, illustrated][5, 6, 7] :56, 122 Equals *Ophiderma marmorata* Prov. [in part.] :122 Equals [*Carynota*] *marmorata* Prov. (in part.)

SciELO

[*Hypheus*] *albopicta* (?) Van Duzee 1908a: 124 [Listed]
[*Hypheus*] *stupidus* Van Duzee 1908a: 124 [Listed]
[*Carynota*] *vera* Van Duzee 1908a: 122 [Listed]
Carynota stupida Van Duzee 1912b: 326 Equals [*Carynota*] *muskokensis* God. Equals *Ophiderma marmorata* Say [in part.]
Carynota stupida Gibson 1913a: 135 [Listed][2]
[*Carynota*] *stupida* Van Duzee 1916a: 59 [Listed][5, 8] Equals [*Carynota*] *muskokensis* God. Equals [*Carynota*] *marmorata* Prov. [in part.] Equals [*Carynota*] *albopicta* Buckt.
Carynota stupida Van Duzee 1917b: 532 [Catalogued][2, 4, 7, 9, 10] Equals *Darnis* [*stupida*] Walk. Equals *Hypheus* [*stupidus*] Butl. Equals [*Carynota*] *marmorata* Van D. [in part.] Equals [*Carynota*] *muskokensis* God. Equals *Hypheus albopicta* Buckt. Equals *Ophiderma* [*marmorata*] Prov. [in part.]
[*Carynota*] *stupida* Britton 1920a: 53 [Listed][11] Equals [*Carynota*] *muskokensis* God.
Carynota stupida Criddle 1922a: 69 (13) [Listed][12]
Carynota stupida Funkhouser 1923b: 110; Pl. IV, Fig. 8 [Notes, illustrated, catalogued] Equals *Darnis stupida* Walk. Equals *Hypheus stupida* Butl. Equals *Ophiderma marmorata* Prov. [in part.] Equals *Carynota muskokensis* God. Equals *Hypheus albopicta* Buckt.
[*Carynota*] *stupida* Funkhouser 1923c: 182 [Key] :183 [Notes, food plants (?), catalogued][11] Equals *Darnis stupida* Walk. Equals *Hypheus stupidus* Butl. Equals *Carynota muskokensis* God. Equals *Hypheus albopicta* Buckt.
[*Carynota*] *stupida* Funkhouser 1927f: 239 [Catalogued][2, 4, 7, 9, 10, 11, 13] Equals *Darnis stupida* Walk. Equals *Hypheus stupidus* Butl. Equals *Ophiderma marmorata* Prov. [in part.] Equals *Carynota muskokensis* God. Equals *Hypheus albopicta* Buckt.
[*Carynota*] *vera* Funkhouser 1927f: 239 [Catalogued][10]
C[*arynota*] *stupida* Johnson 1927a: 37 [Listed][10, 14]
C[*arynota*] *stupida* Leonard 1928a: 149 [Listed][13]
Carynota stupida Weber 1930a: 465; Fig. 301 [Symbiosis illustrated]
[*Carynota*] *stupida* Ball 1931f: 62 [Key] :63; Pl. IV, Fig. 59 [Described, illustrated, food plants, catalogued][7, 11, 13, 15] Equals *Darnis stupida* Walk. Equals *Carynota muskokensis* God. Equals *Carynota vera* God. Equals *Carynota albopicta* Buckt. :64 [Comparative notes]
Carynota stupida Daviault 1937a: 105, 106 [Notes, food plants][9]
C[*arynota*] *stupida* Procter 1938a: 82 [Food plants][14]
Carynota stupida Matheson 1944a: 232; Fig. 206c [Illustrated]
C[*arynota*] *stupida* Procter 1946a: 85 [Food plants][14]
Carynota stupida Moore 1950a: 254 [Listed][9]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Carynota stupida Moore 1950b: 29 [Listed][9]

[*Carynota*] *stupida* Funkhouser 1951a: 153 [Catalogued][16, 17] Equals [*Carynota*] *muskokensis* God. Equals [*Carynota*] *albopicta* Buckt.

[*Carynota*] *rera* Funkhouser 1951a: 153 [Catalogued][17]

Carynota stupida Matheson 1951a: 241; Fig. 206c [Illustrated]

LOCALITIES: [1] North America. [2] Ontario. [3] Michigan. [4] Nova Scotia. [5] Canada. [6] New England States. [7] Massachusetts. [8] Northern States. [9] Quebec. [10] Maine. [11] Connecticut. [12] Manitoba. [13] New York. [14] Mount Desert Island. [15] New Hampshire. [16] Eastern Canada. [17] Northeastern States.

stupida var. β Walker

Darnis stupida var. *β* Walker 1851a: 577 [n. var.][1, 2]

LOCALITIES: [1] North America. [2] Nova Scotia.

stupida var. γ Walker

Darnis stupida var. γ Walker 1851a: 577 [n. var.][1, 2]

LOCALITIES: [1] North America. [2] Nova Scotia.

tripartita Walker. See *Carynota mera* Say.

rera Goding. See *Carynota stupida* Walker.

Genus **Tropidarnis** Fowler

LOGOTYPE *Tropidarnis tectigera* Funkhouser 1927f: 166

TYPE *T*[*ropidarnis*] *tectigera* Ball 1931f: 64

TYPE [*Tropidarnis*] *tectigera* Funkhouser 1951a: 153

Tropidarnis
Fowler 1894c: 49 [gen. n., key]
Buckton 1902a: 108 [Key] :114 [Described] :149 [Listed]
Poulton 1903a: 280 [Mimicry]
Goding 1926e: 306 [Key]

[Tropidarnis] (Tropidarnis)
Goding 1926e: 306 [Key]

Tropidarnis
Funkhouser 1927f: 166 [Catalogued, catalogue of species]
Goding 1929e: 216 To *Dectoneura* [sic] Butl. [error]
Ball 1931f: 5 [Taxonomy] :6 [Key] :64 [Described, catalogued] :65 [Comparative notes]
Neave 1940b: 578 [Catalogued]
Schulze, Kükenthal, and Heider 1940a: 3573 [Catalogued]
Funkhouser 1951a: 146 [Key] :153 [Described, catalogued, catalogue of species, zoogeography] :295 [Listed]

acutior Fowler. See *Tropidarnis tectigera* Fowler.

pellicolor Buckton. See *Tropidarnis tectigera* Fowler.

robustus Buckton. See *Tropidarnis tectigera* Fowler.

tectigera Fowler

Tropidarnis robustus Buckton 1902a: 114; Pl. XXIV, Figs. 5, 5a–b [n. sp., illustrated][1]

Tropidarnis tectigera Buckton 1902a: 114 [Comparative notes][2]

Tropidarnis acutior Buckton 1902a: 114 [Listed][1]

Tropidarnis pellicolor Buckton 1902a: 114; Pl. XXIV, Figs. 4, 4a–b [n. sp., illustrated]

[*Tropidarnis*] *tectigera* Funkhouser 1927f: 166 [Catalogued][1, 2] Equals *Tropidarnis robustus* Buckt.

[*Tropidarnis*] *acutior* Funkhouser 1927f: 166 [Catalogued][1]

[*Tropidarnis*] *pellicolor* Funkhouser 1927f: 166 [Catalogued][3]

Tropidarnis tectigera Ball 1931f: 64; Pl. IV, Fig. 61 [Described, illustrated, food plants, catalogued][4] Equals *Tropidarnis acutior* Fowl. Equals *Tropidarnis pellicolor* Buckt. Equals *Tropidarnis robustus* Buckt.

[*Tropidarnis*] *tectigera* Funkhouser 1951a: 154; Pl. VIII, Fig. 114 [Catalogued, illustrated][1, 4] Equals [*Tropidarnis*] *robustus* Buckt.

[*Tropidarnis*] *acutior* Funkhouser 1951a: 154 [Catalogued][1]

[*Tropidarnis*] *pellicolor* Funkhouser 1951a: 154 [Catalogued][3]

LOCALITIES: [1] Mexico. [2] Guerrero. [3] Locality Unknown. [4] Arizona.

Genus **Incolea** Goding

ORTHOTYPE *I*[*ncolea*] *variegata* [n. sp.] Goding 1926d: 280

TYPE [*Incolea*] *variegata* Funkhouser 1927f: 246

TYPE [*Incolea*] *variegata* Funkhouser 1951a: 155

Incolea

Goding 1926e: 316 [Key]

Funkhouser 1927f: 246 [Catalogued, catalogue of species]

Goding 1929e: 285 [Catalogued, key to species]

Neave 1939b: 772 [Catalogued]

Funkhouser 1951a: 147 [Key] :155 [Described, catalogued, catalogue of species, zoogeography] :295 [Listed]

variegata Goding

[*Incolea*] *variegata* Funkhouser 1927f: 216 [Catalogued][1]

[*Incolea*] *variegata* Goding 1929e: 285 [Key, catalogued][1]

[*Incolea*] *variegata* Funkhouser 1951a: 155 [Catalogued][1]

LOCALITIES: [1] Ecuador.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

viridis Goding

[*Incolea*] *viridis* Funkhouser 1927f: 247 [Catalogued][1]
[*Incolea*] *viridis* Goding 1929e: 285 [Key, catalogued][1]
[*Incolea*] *viridis* Funkhouser 1951a: 155 [Catalogued][1]
LOCALITIES: [1] Ecuador.

Genus **Archasia** Stål

LOGOTYPE [*Archasia*] *galeata* Van Duzee 1916a: 60
LOGOTYPE [*Archasia*] *galeata* Van Duzee 1917b: 542
TYPE [*Archasia*] *galeata* Funkhouser 1927f: 234
LOGOTYPE *Membracis galeata* Metcalf 1927a: 16
TYPE *Membracis galeata* Ball 1931f: 65
TYPE [*Archasia*] *galeata* Funkhouser 1951a: 154

Archasia
Marschall 1873a: 354 [Catalogued]
Uhler 1876a: 344 [Listed]
Glover 1878a: Pl. 1 [Listed]
Provancher 1889a: 226 [Key] :230 [Described, a new species from Quebec]
Goding 1893a: 425 [Catalogue of species from North America]
Van Duzee 1894a: 189 [List of species from New York]
Smith 1900a: 85 [List of species from New Jersey]
Buckton 1903a: 196, 218 [Listed]
Van Duzee 1908a: 76, 93 [Comparative notes] :122 [Listed]
Smith 1910a: 92 [Listed]
Funkhouser 1913a: 78 [Listed]
Branch 1914a: 78 [Morphology] :104 [Key, described]
Funkhouser 1917a: 217 [Key]

Achasia [sic]
Britton 1920a: 356 [List of species from Connecticut]

Archasia
McAtee 1921a: 126 [Key]
Lawson 1922a: 50 [Key]
Funkhouser 1923c: 172 [Key]
Woodruff 1924a: 3 [Comparative notes]
Goding 1926e: 316 [Key]
Schulze, Kükenthal, and Heider 1926b: 257 [Catalogued]
Funkhouser 1927f: 234 [Catalogued, catalogue of species]
Metcalf 1927a: 16 [Catalogued]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Leonard 1928a: 152 [List of species from New York]
Haupt 1929c: 235 [Listed]
Johnson 1930a: 33 [List of species from Nantucket Island, Massachusetts]
Ball 1931f: 6 [Key] :64 [Comparative notes] :65 [Described, catalogued, key to species]
Brimley 1938a: 89 [List of species from North Carolina]
Britton 1938c: 26 [List of species from Connecticut]
Neave 1939a: 278 [Catalogued]
Osborn 1940a: 55 [Key] :80 [Notes, review of species from Ohio]
Plummer 1945a: 40, 41 [Comparative notes]
Metcalf 1947a: 158 [Zoogeography]
Lutz 1948a: 77 [Notes]
Funkhouser 1951a: 146 [Key] :154 [Described, comparative notes, catalogued, catalogue of species, zoogeography] :295 [Listed]
Dennis 1952b: 135 [Key] :136 [Key to species from Wisconsin]

auriculata Fitch

[*Membracis*] *galeata* Fabricius 1803a: 16 [Listed]
[*Hemiptycha galeata*] Germar 1833a: 177 Equals *Membr*[*acis*] *galeata*
T[*helia*] *galeata* Fairmaire 1846a: 309 [Described, catalogued][1] Equals *Membr*[*acis*] *galeata* Fabr.
Thelia galeata Walker 1851a: 563 [Catalogued][1] Equals *Membracis galeata* Fabr.
Smilia auriculata Walker 1852a: 1145 [Catalogued][2]
[*Archasia galeata*] Stål 1867a: 556 Equals *Thelia galeata* Fabr.
A[*rchasia*] *galeata* Stål 1869c: 250 [Comparative notes, catalogued] Equals *Membracis galeata* Fabr. Equals *Smilia auriculata* Fitch Equals *Thelia galeata* Fairm.
A[*rchasia*] *galeata* Uhler 1875c: 344 [Notes, catalogued][3, 4, 5, 6] Equals *Membracis galeata* Fabr. Equals *Smilia auriculata* Fitch
Archasia galeata Glover 1877a: 30; Fig. 21 [Notes, illustrated, ecology] Equals *Smilia auriculata* Fitch
Archasia galeata Glover 1878a: 1; Pl. 1, Fig. 17 [Illustrated][4] Equals *Smilia auriculata* Fitch
[*Archasia*] *galeata* Provancher 1889a: 230 [Comparative notes]
Archasia galeata Van Duzee 1890c: 390 Equals *Smilia auriculata* Fitch
A[*rchasia*] *galeator* [sic] Smith 1890a: 442 [Listed]
Archasia galeator [sic] Osborn 1892a: 128 (14) [Listed][7]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

S[milia] auriculata Fitch 1893a: 389 (49) [n. sp., reprinted, food plants][2]

A[rchasia] galeata Goding 1893a: 425 [Catalogued][2, 5, 7, 8, 9] Equals *Membracis galeata* Fabr. Equals *Thelia galeata* Fairm. Equals *Smilia auriculata* Fitch :479 [Listed][10, 11]

Archasia galeata Goding 1893d: 93 [Food plants][1]

Archasia galeata Van Duzee 1893b: 410 Equals [*Smilia auriculata*]

Archasia galeata Bruner 1895a: 70 [Listed][12]

Archasia galeata Lugger 1900a: 112; Text fig. 104 [Notes, ecology, illustrated][13]

A[rchasia] galeata Smith 1900a: 85 [Listed][14]

Archasia galeata Felt 1903a: 529; Pl. 16, Fig. 16 [Economics, illustrated][2]

Arthasia [sic] *galleata* [sic] Kellogg 1904a: 169; Fig. 238 [Illustrated]

Archasia galeata Felt 1906a: 197; Pl. 17, Fig. 16 [Described, food plants, illustrated][2]

Archasia galeata Fletcher and Gibson 1907a: 102 [Listed][15]

Archasia galeata Moore 1907a: 189 [Listed][15]

Arthasia [sic] *galleata* [sic] Kellogg 1908a: 169; Text fig. 238 [Illustrated]

[*Archasia*] *galeata* Van Duzee 1908a: 122 Equals [*Archasia*] *auriculata* Fitch

Archasia galeata Felt 1910b: 121 Equals *Smilia auriculata* Fitch

A[rchasia] galeata Smith 1910a: 92 [Listed][14]

Archasia glaeata [sic] Barber 1914a: 530 [Listed][8]

Archasia galeata Branch 1914a: 104; Pl. IX, Figs. 22, 23 [Described, illustrated][6, 16, 17]

Smilia auriculata Funkhouser 1915a: 46 [Listed]

Archasia galeata Funkhouser 1915a: 49 Equals *Smilia auriculata*

Archasia galeata Metcalf 1915a: 39 (7) [Listed][18]

[*Archasia*] *galeata* Van Duzee 1916a: 60 [Listed][4, 19] Equals [*Archasia*] *auriculata* Fitch

Archasia galeata Van Duzee 1917b: 542 [Catalogued][2, 3, 5, 6, 7, 8, 9, 11, 14, 15, 16, 19, 20] Equals *Membracis* [*galeata*] Fabr. Equals *Thelia* [*galeata*] Fairm. Equals *Smilia auriculata* Fitch

Archasia galeata Osborn 1921a: 3 [Listed][5]

Archasia galeata Lawson 1922a: 44 [Listed][17] :78 [Key] :79 [Described, food plants, catalogued][2, 3, 5, 6, 7, 8, 9, 11, 14, 16, 17, 18, 20] Equals *Membracis galeata* Fabr. Equals *Thelia galeata* Fairm. Equals *Smilia auriculata* Emm.

Archasia galeata Severin 1923a: 32 [Food plants][21]

Archasia galeata Reinhard 1925a: 108 [Predators][22]

[*Archasia*] *galeata* Funkhouser 1927f: 235 [Catalogued][2, 3, 5, 6, 7, 8, 9, 11, 14, 15, 16, 17, 19, 20, 23] Equals *Membracis galeata* Fabr. Equals *Thelia*

galeata Fairm. Equals *Smilia auriculata* Fitch Equals *Archasia galeator* (sic) Osb.

[*Archasia galeata*] Metcalf 1927a: 16 Equals *Membracis galeata* Fabr.

Archasia galeata Severin 1927a: 49 [Food plants][21]

A[*rchasia*] *galeata* Leonard 1928a: 152 [Food plants][2, 24]

A[*rchasia*] *galeata* Johnson 1930a: 33 [Food plants][10, 25]

[*Archasia*] *galeata* Ball 1931f: 65 [Key] :66; Pl. IV, Fig. 62 [Described, comparative notes, illustrated, catalogued][2, 7, 8, 10, 11, 12, 13, 16, 17, 23, 26, 27, 28, 29] Equals *Membracis galeata* Fabr. Equals *Smilia auriculata* Fitch

Archasia galeata Hookom 1931a: 386 [Listed][7]

Archasia galeata Anonymous 1934c: 57; Pl. 68, Fig. 5 [Illustrated]

Archasia galeata Deay and Gould 1935a: 241 [Listed][20]

Archasia galeata Jorgensen 1935a: 216; Pl. II, Fig. 26 [Key, illustrated][3]

Archasia galeata Jones 1937a: 72 [Food plants][12]

A[*rchasia*] *galeata* Brimley 1938a: 89 [Listed][15]

Archasia galeata Osborn 1940a: 80 [Described][28, 31] :81 [Comparative notes]

A[*rchasia*] *galeata* Moul 1943a: 24 [Listed][11]

Archasia galeata Moore 1950a: 254 [Listed][15]

Archasia galeata Moore 1950b: 29 [Listed][15]

Archasia galeata Dennis 1951a: 184 [Listed][26]

[*Archasia*] *galeata* Funkhouser 1951a: 155; Pl. VIII, Fig. 115 [Illustrated, catalogued][4, 19] Equals [*Archasia*] *auriculata* Fitch

[*Archasia*] *galeata* Dennis 1952b: 136; Pl. III, Fig. 10 [Key, illustrated][26] :150 [Food plants][26]

LOCALITIES: [1] North America. [2] New York. [3] Utah. [4] United States. [5] Illinois. [6] Georgia. [7] Iowa. [8] Florida. [9] Texas. [10] Massachusetts. [11] Pennsylvania. [12] Nebraska. [13] Minnesota. [14] New Jersey. [15] Quebec. [16] Colorado. [17] Kansas. [18] North Carolina. [19] Canada. [20] Ontario. [21] South Dakota. [22] Maryland. [23] District of Columbia. [24] Long Island. [25] Nantucket Island. [26] Wisconsin. [27] Arkansas. [28] Ohio. [29] Connecticut. [30] Indiana. [31] Eastern States.

belfragei Stål

Archasia belfragei Dallas 1870a: 493 [Catalogued][1]

Archasia canadensis Provancher 1889a: 230 [n. sp.][2]

A[*rchasia*] *canadensis* Goding 1893a: 425 [Catalogued][3] Equals *Archasia galatea* [sic] Fabr. [in part.]

A[*rchasia*] *belfragei* Goding 1893a: 425 [Catalogued][1, 4]

Archasia belfragei Osborn 1900e: 63 [Listed][5]

[*Archasia*] *belfragei* Van Duzee 1908a: 122 Equals [*Archasia*] *canadensis* Prov.

A[*rchasia*] *belfragei* Smith 1910a: 92 [Listed][6, 7]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

A[rchasia] belfragei Van Duzee 1912b: 326 Equals *Archasia canadensis* Prov.

Archasia belfragei Funkhouser 1913a: 87, 91; Pl. V, Fig. 40; Pl. VII, Fig. 63 [Venation, illustrated]

A[rchasia] belfragei Branch 1914a: 104 [Listed][5]

Archasia belfragei Metcalf 1915a: 39 (7) [Listed][9]

[*Archasia*] *belfragei* Van Duzee 1916a: 60 [Listed][3, 10] Equals [*Archasia*] *canadensis* Prov.

Archasia belfragei Funkhouser 1917a: 195 [Listed][11] :198 [Ecology][11] :385, 387, 390 [Food plants][11] :410 [Habits]

Archasia belfragei Van Duzee 1917b: 542 [Catalogued][1, 2, 4, 7, 9, 11, 12, 13] Equals [*Archasia*] *canadensis* Prov.

Archasia belfragei Lutz 1918a: Pl. XXIII [Illustrated]

[*Archasia*] *belfragei* Britton 1920a: 356 [Listed][14]

Archasia belfragei Lutz 1921a: Pl. XXIII [Illustrated]

Archasia belfragei Lawson 1922a: 44 [Listed][15] :78 [Described, key, food plants, catalogued][1, 4, 7, 9, 11, 12, 13, 15, 16] Equals *Archasia canadensis* Prov.

[*Archasia*] *belfragei* Funkhouser 1927f: 234 [Catalogued][1, 2, 4, 7, 9, 11, 13, 14, 15, 16, 17] Equals *Archasia canadensis* Prov.

A[rchasia] belfragei Leonard 1928a: 152 [Food plants][6, 11, 18]

[*Archasia*] *belfragei* Ball 1931f: 65 [Key] :66; Pl. IV, Fig. 63 [Described, illustrated, catalogued][5, 11, 12, 15, 19, 20, 21, 22, 23] Equals *Archasia canadensis* Prov. :67 [Comparative notes]

Archasia belfragei Hookom 1931a: 386 [Listed][19]

Archasia belfragei Deay and Gould 1935a: 241 [Listed][24]

Archasia belfragei Jones 1937a: 73 [Listed]

A[rchasia] belfragei Brimley 1938a: 89 [Listed][9]

[*Archasia*] *belfragei* Britton 1938c: 26 [Listed][14]

Archasia belfragei Osborn 1940a: 81; Fig. 23 [Described, food plants, illustrated][5]

Archasia belfragei Moul 1943a: 24 [Listed][25]

Archasia belfragei Milne and Milne 1944b: 60 [Reaction to light][25]

Archasia belfragei Moore 1944a: 42 [Listed][2]

Archasia belfragei Plummer 1945a: 41; Pl. 3, Fig. 4 [Comparative notes, illustrated]

[*Archasia*] *belfragei* Lutz 1948a: 77; Pl. 81 [Notes, illustrated]

Archasia belfragei Moore 1950a: 254 [Listed][2]

Archasia belfragei Moore 1950b: 29 [Listed][2]

Archasia belfragei Dennis 1951a: 184 [Listed][20]

[*Archasia*] *belfragei* Funkhouser 1951a: 155 [Catalogued][3, 26] Equals [*Archasia*] *canadensis* Prov.

[*Archasia*] *belfragei* Dennis 1952b: 136; Pl. III, Fig. 9 [Key, illustrated][20] :150 [Food plants][20]

LOCALITIES: [1] Illinois. [2] Quebec. [3] Canada. [4] Michigan. [5] Ohio. [6] Staten Island. [7] New Jersey. [8] Northern States. [9] North Carolina. [10] Eastern States. [11] New York. [12] Ontario. [13] Massachusetts. [14] Connecticut. [15] Kansas. [16] Missouri. [17] District of Columbia. [18] Long Island. [19] Iowa. [20] Wisconsin. [21] Vermont. [22] Arkansas. [23] Pennsylvania. [24] Indiana. [25] Virginia. [26] United States.

canadensis Provancher. See *Archasia belfragei* Stål.

conica Walker. See *Archasia pallida* Fairmaire.

galatea. Typographical error for *Archasia galeata* Fabricius. See *Archasia auriculata* Fitch.

galeata Fabricius. See *Archasia auriculata* Fitch.

galeator. Typographical error for *Archasia galeata* Fabricius. See *Archasia auriculata* Fitch.

galleata. Typographical error for *Archasia galeata* Fabricius. See *Archasia auriculata* Fitch.

glaeata. Typographical error for *Archasia galeata* Fabricius. See *Archasia auriculata* Fitch.

pallida Fairmaire

[*Archasia pallida*] Stål 1867a: 556 Equals [*Thelia*] *pallida* Fairm.

A[*rchasia*] *pallida* Stål 1869c: 250 [Notes, catalogued] Equals *Thelia pallida* Fairm.

A[*rchasia*] *pallida* Goding 1893a: 425 [Catalogued][1] Equals *Thelia pallida* Fairm.

A[*rchasia*] (?) *conica* Goding 1893a: 426 [Catalogued][2] Equals *Thelia conica* Walk.

A[*rchasia*] *conica* Buckton 1903a: 218 [Catalogued][2] Equals *Thelia* [*conica* Walk.]

Archasia [*pallida*] Van Duzee 1908a: 73 Equals *Thelia pallida* Fairm. :122 [Listed]

[*Telamona conica*] Van Duzee 1908a: 73 [Notes] Equals *Thelia conica* Walk. Equals *Archasia* [*conica* God.] :122 [Listed]

Telemona [sic] *conica* Barber 1914a: 530 [Listed][2]

Telamona conica Van Duzee 1917b: 541 [Catalogued][2] Equals *Thelia* [*conica*] Walk.

Archasia pallida Van Duzee 1917b: 543 [Catalogued][1] Equals *Thelia* [*pallida*] Fairm.

Telamona conica Osborn 1921a: 3 [Listed][2]

Telamona conica Funkhouser 1923b: 106; Pl. IV, Fig. 2 [Notes, illustrated, catalogued][3, 4] Equals *Thelia conica* Walk. Equals *Archasia conica* God. (?)

[*Archasia*] *pallida* Funkhouser 1927f: 235 [Catalogued][1, 5] Equals *Thelia pallida* Fairm.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

[*Telamona*] *conica* Funkhouser 1927f: 250 [Catalogued][2] Equals *Thelia conica* Walk. Equals *Archasia* (?) *conica* God.

Archasia pallida Ball 1931f: 66 [Key] :67 [Described, illustrated, catalogued][6, 7, 8] Equals *Thelia pallida* Fairm. Equals *Thelia conica* Walk.

Archasia pallida Osborn 1940a: 81 [Notes, catalogued][7]

[*Telamona*] *conica* Funkhouser 1951a: 148 [Catalogued][2]

[*Archasia*] *pallida* Funkhouser 1951a: 155 [Catalogued][9, 10]

LOCALITIES: [1] North America. [2] Florida. [3] Mississippi. [4] Florida (?). [5] Arizona. [6] New Jersey. [7] Ohio. [8] Pennsylvania. [9] Eastern States. [10] Southern States.

Genus **Hemicardiacus** Plummer

ORTHOTYPE *Hemicardiacus saundersi* [n. sp.] Plummer 1945a: 39

Hemicardiacus — Plummer 1945a: 39 [gen. n.]
Neave 1950a: 113 [Catalogued]
Funkhouser 1951a: 300 [Catalogued]

saundersi Plummer

Hemicardiacus saundersi Plummer 1945a: 40; Pl. 3, Figs. 1–3 [n. sp., food plants, illustrated][1]

[*Hemicardiacus*] *saundersi* Funkhouser 1951a: 300 [Listed] :301 [Catalogued][1]

LOCALITIES: [1] Guatemala.

Genus **Telamona** Fitch

LOGOTYPE *T*[*elamona*] *fasciata* Van Duzee 1893b: 410
PSEUDOTYPE [*Telamona*] *ampelopsidis* Van Duzee 1916a: 59
PSEUDOTYPE [*Telamona*] *ampelopsidis* Van Duzee 1917b: 536
PSEUDOTYPE [*Telamona*] *ampelopsidis* Funkhouser 1927f: 247
PSEUDOTYPE [*Telamona*] *ampelopsidis* Ball 1931f: 40
PSEUDOTYPE [*Telamona*] *ampelopsidis* Funkhouser 1951a: 147

Telamona — Walker 1852a: 1145 [Described, catalogued] Equals *Thelia* Fairm. (in part.)
Emmons 1854a: 154 [Described]
Fitch 1856a: 334 [Described]
Stål 1866a: 83 [Listed]
Stål 1869e: 249 [Listed]
Uhler 1876a: 344 [Listed]
Uhler 1877b: 1333 [A new species from Colorado]
Glover 1878a: Pls. 1, 2 [Listed]
Telemona [sic] — Brodie and White 1883a: 59 [Listed]
Telamona — Uhler 1884a: 225 [Notes, food plants]
Comstock 1888a: 172; Fig. 143 [Notes, illustrated]

Uhler 1888c: 225 [Notes, food plants]
Provancher 1889a: 227 [Key] :242 [Described, key to species]
Smith 1890a: 442 [Listed]
Goding 1892b: 108 [A new species from California]
Fitch 1893a: 390 (50) [gen. n., reprinted]
Goding 1893a: 414 [Catalogue of species from North America]
Comstock and Comstock 1894a: 155; Text fig. 194 [Illustrated]
Van Duzee 1894c: 188 [List of species from New York]
Fowler 1895d: 90 [Key]
Fowler 1896b: 136 [Taxonomy]
Fowler 1896c: 140 [Comparative notes] :143 [Notes, review of species from Central America and Mexico, catalogued] Equals *Thelia* Amy. and Serv. [error] Equals *Heliria* Stål [error]
Lugger 1900a: 112 [Notes]
Smith 1900a: 85 [List of species from New Jersey]
Buckton 1903a: 196 [Described] Equals *Thelia* Amy. and Serv. [error] :218 [Listed]
Henshaw 1903b: 227 [Listed]

Telemona [sic] Poulton 1903a: 284 [Mimicry]
Woodworth 1903a: 47 [Notes]

Telamona Baker 1907a: 115 [Notes]
Van Duzee 1908a: 42, 60, 64, 70 [Comparative notes] :109, 122 [Listed]
Smith 1910a: 91 [Listed]
Matausch 1911a: 194; Pl. VI, Figs. 1–3 [Parasitic castration, illustrated]
Matausch 1912a: 333; Pl. XXIX, Fig. 8 [Nymph described, illustrated, ecology] :336 [Listed]

Telemona [sic] Funkhouser 1913a: 77, 78 [Listed] :83 [Tracheation]
Telamona Branch 1914a: 78 [Morphology] :80 [Notes] :104 [Key, notes, key to species from Kansas]
Funkhouser 1914c: 403 [Comparative notes]
Brues and Melander 1915a: 74 [Listed]
Funkhouser 1915d: 97 [Comparative notes]
Van Duzee 1916a: 59 [List of species from the Nearctic Region]
Funkhouser 1917a: 217 [Key]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Ball 1918a: 27, 28 [Comparative notes]
Beal 1918a: 6 [Predators]
Brittain 1918a: 10 [Notes]
Comstock 1918a: 278 [Venation]
Ball 1920b: 143; Pl. XIII [Ecology, illustrated]

Telemona [sic] Goding 1920b: 157 [Comparative notes]
Goding 1920c: 36 [Comparative notes]
Goding 1921a: 12 [Comparative notes]

Telamona Funkhouser 1921b: 681 [Comparative notes]
McAtee 1921a: 126 [Key]
Lawson 1922a: 40, 41 [Morphology] :50 [Key] :71 [Notes] Equals *Telonaca* [error] :80 [Comparative notes]
Funkhouser 1923c: 164 [Ecology] :172 [Key]
Woodruff 1923a: 190 [Comparative notes]
Comstock 1924a: 405; Fig. 472 [Notes, illustrated]
Chapin 1925a: 30 [Predators]
Imms 1925a: 357 [Parasites]
Goding 1926c: 315 [Key]

[Telamona] (Telamona) Goding 1926c: 316 [Key]

Telamona Funkhouser 1927f: 247 [Catalogued, catalogue of species]
Leonard 1928a: 150 [List of species from New York]
Goding 1929c: 285 [Catalogued, key to species] Equals *Telonaca* Ball [error]
Haupt 1929c: 235 [Listed]
Knowlton 1929b: 46 [Listed]
Comstock, Comstock, and Herrick 1930a: 112; Fig. 186 [Notes, illustrated]
Goding 1930b: 21 [A new species from South America]
Imms 1930a: 357 [Parasites]
Johnson 1930a: 33 [List of species from Nantucket Island, Massachusetts]
Weber 1930a: 343 [Oviposition]
Ball 1931f: 6 [Key] :15, 17, 26, 31, 34, 64 [Comparative notes] :40 [Described, key to species]
Brues and Melander 1932a: 108 [Listed]
Imms 1934a: 375 [Parasites]
Wardle 1936a: 187 [Listed]

Brimley 1938a: 89 [List of species from North Carolina]
Telemona [sic] Britton 1938c: 26 [List of species from Connecticut]
Telamona Obenberger 1938a: 605 [Notes]
Telemona [sic] Procter 1938a: 82 [List of species from Mount Desert Island]
Telamona Schulze, Kükenthal, and Heider 1938a: 3401 [Catalogued]
Comstock 1940a: 405; Fig. 472 [Notes, illustrated]
Kalmbach 1940a: 42 [Predators]
Neave 1940b: 413 [Catalogued]
Telemona [sic] Neave 1940b: 413 [Catalogued] To *Telam*[*ona*] Fitch
Telamona Osborn 1940a: 54 [Key] :64, 67, 68 [Comparative notes] :69 [Described, ecology, catalogued, review of species from Ohio]
Müller 1942a: 565 [Oviposition]
Metcalf 1944b: 166 [Bibliography]
Telemona [sic] Procter 1946a: 85 [List of species from Mount Desert Island]
Telamona Metcalf 1947a: 158 [Zoogeography]
Imms 1948a: 375 [Parasites]
Lutz 1948a: 77 [Listed]
Funkhouser 1951a: 10 [Symbiosis] :78, 110, 149, 152 [Comparative notes] :146 [Key] :147 [Described, catalogued, catalogue of species, zoogeography] :295 [Listed]
Dennis 1952b: 135 [Key] :137 [Key to species from Wisconsin]
Brues, Melander, and Carpenter 1954a: 143 [Listed]

acclivata Emmons. See *Heliria cristata* Fairmaire.

acuminata Fabricius. See *Glossonotus acuminatus* Fabricius.

agrandata Ball

Telamona spreta agrandata Ball 1931f: 53; Pl. III, Fig. 46 [n. var., illustrated][1, 2]

Telamona spreta agrandata Deay and Gould 1935a: 211 [Listed][3]

[*Telamona*] *agrandata* Osborn 1940a: 70 [Key] :74; Fig. 17 [Notes, food plants, illustrated, catalogued][1, 2, 4] Equals *Telamona spreta agrandata* Ball

[*Telamona*] *agrandata* Funkhouser 1951a: 148 To [*Telamona*] *spreta* God. [error]

[*Telamona spreta*] *agrandata* Dennis 1952b: 137; Pl. IV, Fig. 4B [Illustrated][1]

LOCALITIES: [1] Wisconsin. [2] Iowa. [3] Indiana. [4] Ohio.

albidorsata Fowler. See *Helonica excelsa* Fairmaire.

alta Funkhouser. See *Telonaca alta* Funkhouser.

ampelopsides. Typographical error for *Telamona ampelopsidis* Harris.

ampelopsidis Harris

[*Membracis*] *cissi* Harris 1835a: 579 [nom. nud.] To [*Membracis*] *monticola* Fabr. [error]

[*Membracis*] *cissi* Harris 1835b: 59 [nom. nud.] To [*Membracis*] *monticola* Fabr. [error]

Membracis ampelopsidis Harris 1841a: 181 [n. sp., food plants][1] Equals *Membracis cissi* Harris [nom. nud.]

M[*embracis*] *ampelopsidis* Harris 1841a: 178 [Notes][1]

M[*embracis*] *cissi* Walker 1851a: 564 [nom. nud.] To *Thelia monticola* [error]

M[*embracis*] *ampelopsidis* Harris 1852a: 192 [Notes][1] :195 [Described][1] Equals *Membracis cissi* Harr. [nom. nud.]

Telamona ampelopsidis Walker 1852a: 1145 [Catalogued][2] Equals *Thelia ampelopsidis* Harr.

Thelia cyrtops Walker 1852a: 1145 To *Telamona quercus* [error]

Membracis ampelopsidis Jaeger 1854a: 117 [Listed]

[*Thelia*] *cissi* Dohrn 1859a: 79 [nom. nud.] To [*Thelia*] *monticola* Fabr. [error]

Membracis ampelopsidis Jaeger 1859a: 82 [Listed]

M[*embracis*] *ampelopsidis* Harris 1863a: 220 [Notes][1] :223; Text figs. 90, 91 [Described, illustrated][1] Equals *Membracis cissi* Harr. [nom. nud.]

Telamona ampelopsidis Uhler 1863a: 220 Equals *M*[*embracis*] *ampelopsidis*

Membracis ampelopsidis Dallas 1870a: 494 [Food plants, catalogued]

Hemiptycha diffusa Butler 1877a: 220 To *Telamona fasciata* Fitch [error]

Telamona ampelopsidis Butler 1877a: 221 [Notes, catalogued][2] Equals *Membracis ampelopsidis* Harr.

Telamona cyrtops Butler 1877a: 222 [Comparative notes, catalogued][2] Equals *Thelia cyrtops* Fairm. Equals *Telamona reclivata* Fitch [error]

Telamona ampelopsidis Glover 1877a: 29; Fig. 12 [Notes, food plants, illustrated][4, 5]

Telamona ampelopsides [sic] Glover 1878a: 2; Pl. 2, Fig. 25 [Illustrated][3]

T[*elamona*] *cyrtops* Distant 1879a: 12 [Comparative notes]

[*Telamona*] *ampelopsides* [sic] Brodie and White 1883a: 59 [Listed][6]

Telamona ampelopsidis Fletcher 1883a: 77 [Notes, ecology][7]

Membracis ampelopsidis Provancher 1889a: 243 To *Telamona scalaris* Fairm. [error]

Telamona [*ampelopsidis*] Van Duzee 1890c: 391 [Listed][8] Equals *Membracis ampelopsidis* Equals [*Telamona*] *cissi* Harr. [nom. nud.] Equals [*Telamona*] *cyrtops* Fairm.

Telamona ampelopsidis Osborn 1892a: 128 (14) [Listed][9]

Telamona ampelopsidis Southwick 1892c: 357 [Notes, food plants, comparative notes][10]

T[*elamona*] *ampelopsidis* Fitch 1893a: 391 (51) [Reprinted, food plants, catalogued][10]

T[*elamona*] *ampelopsidis* Goding 1893a: 416 [Catalogued][1, 4, 10, 11, 12, 13] Equals *Membracis ampelopsidis* Harr. Equals *Telamona cissi* Harr. [nom. nud.] :479 [Listed][9]

Thelia cyrtops Goding 1893a: 416 To *T*[*elamona*] *monticola* Fabr. [error]

Telamona cyrtops Goding 1893a: 416 To *T*[*elamona*] *monticola* Fabr. [error]

Hemiptycha diffusa Goding 1893a: 421 To *T*[*elamona*] *fasciata* Fitch [error]

T[*elamona*] *ampelopsidis* Lintner 1893b: 391 [Food plants, catalogued][10]

Thelia ampelopsidis Bruner 1895a: 70 [Listed][14]

Telamona ampelopsidis Osborn 1900e: 63 [Food plants]

T[*elamona*] *ampelopsides* [sic] Smith 1900a: 85 [Listed][11, 15]

Telamona ampelopsidis Felt 1906a: 740 [Food plants][10]

Telamona ampelopsidis Tucker 1907b: 192 [Listed][13]

[*Telamona*] *ampelopsidis* Van Duzee 1908a: 63 [Key] :68 [Notes, food plants][8] :68, 69, 70 [Comparative notes] :68, 122 Equals *Thelia cyrtops* Fairm. :122 Equals [*Telamona*] *cissi* Harr. [nom. nud.] Equals [*Telamona*] *scalaris* Prov. (in part.)

[*Telamona*] *cyrtops* Van Duzee 1908a: 67 [Notes]

Hemiptycha diffusa Van Duzee 1908a: 71, 122 To *Telamona unicolor* Fitch [error]

Telamona ampelopsides [sic] Fletcher and Gibson 1909a: 112 [Listed][7]

Telamona ampelopsidis Matausch 1909a: 165 [Gynandromorphism][11]

T[*elamona*] *ampelopsidis* Smith 1910a: 92 [Listed][11, 15]

Telamona ampelopsidis Matausch 1912a: 336 [Listed][11]

Telemona [sic] *ampelopsidis* Funkhouser 1913a: 77 [Listed] :82; Pl. III, Figs. 4, 11; Pl. IV, Fig. 19 [Tracheation, illustrated] :90; Pl. V, Fig. 38; Pl. VII, Fig. 62 [Venation, illustrated]

Talamona [sic] *ampelopsides* [sic] Branch 1914a: 81 [Notes][13]

[*Telamona*] *ampelopsides* [sic] Branch 1914a: 104 [Key] :105; Pl. X,

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Figs. 73, 74 [Described, illustrated][10, 16, 17, 18] :113, 114 [Food plants][18]

Telamona ampelopsidis Metcalf 1915a: 39 (7) [Listed][12]

[*Telamona*] *ampelopsidis* Van Duzee 1916a: 60 [Listed][19] Equals [*Telamona*] *cissi* Harr. [nom. nud.] Equals [*Telamona*] *cyrtops* Fairm. Equals [*Telamona*] *monticola* Uhl. [in part.]

[*Telamona*] *diffusa* Van Duzee 1916a: 60 To [*Telamona*] *unicolor* Fitch [error]

Telamona ampelopsidis Funkhouser 1917a: 195 [Listed][10] :199, 201 [Ecology][10] :250 [Key] :258; Pl. XXVII, Figs. 4, 5, 15 [Described, illustrated, catalogued][10] Equals *Membracis cissi* Harr. [nom. nud.] Equals *Membracis ampelopsidis* Harr. Equals *Thelia cyrtops* Fairm. Equals *Telamona cyrtops* Butl. Equals *Thelia cyrtops* Buckt. :300; Pl. XXXI, Fig. 5 [Morphology of head, illustrated] :310; Pl. XXXIII, Fig. 3 [Morphology of thorax, illustrated] :352; Pl. XXXIX, Figs. 17–18 [♂ genitalia, illustrated] :370, 373, 378, 381, 412 [Life history, notes][10] :385, 388, 389 [Food plants][10] :399, 402 [Symbionts] :413 [Ecology] :416 [Parasites] :417 [Predators]

Hemiptycha diffusa Funkhouser 1917a: 262 To *Telamona unicolor* Fitch [error]

Telamona ampelopsidis Gibson 1917a: 166 [Listed][7]

Telamona ampelopsidis Van Duzee 1917b: 539 [Catalogued][1, 4, 10, 11, 12, 13, 15, 20] Equals *Membracis* [*ampelopsidis*] Harr. Equals *Membracis cissi* Harr. (nom. nud.) Equals *Thelia cyrtops* Fairm. Equals [*Telamona*] *monticola* Uhl. [in part.]

Hemiptycha diffusa Van Duzee 1917b: 540 To *Telamona unicolor* Fitch [error]

Telamona ampelopsidis Lutz 1918a: Pl. XXIII [Illustrated]

Telamona ampelopsidis Lutz 1921a: Pl. XXIII [Illustrated]

Telamona ampelopsidis Severin 1921b: 18 [Listed][21]

Telamona ampelopsidis Lawson 1922a: 41–43 [Life history notes] :44 [Listed][15] :70 [Key] :76 [Described, food plants, comparative notes, catalogued][1, 4, 10, 11, 12, 13, 15, 20] Equals *Membracis cissi* [nom. nud.] Equals *Membracis ampelopsidis* Harr. Equals *Thelia cyrtops* Fairm. Equals *Telamona monticola* Uhl. [in part.]

Hemiptycha diffusa Lawson 1922a: 74 To *Telamona unicolor* Fitch [error]

Telamona diffusa Funkhouser 1923b: 111; Pl. IV, Fig. 9 [Notes, illustrated, catalogued][8] Equals *Hemiptycha diffusa* Walk. Equals *Telamona unicolor* Van D. (in part.) (error) (?)

[*Telamona*] *ampelopsidis* Funkhouser 1923c: 187 [Key] :189 [Notes, food plants, ecology, catalogued][22] Equals *Membracis cissi* Harr.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[nom. nud.] Equals *Membracis ampelopsidis* Harr. Equals *Thelia cyrtops* Fairm. Equals *Telamona cyrtops* Butl. :191 [Food plants]

Hemiptycha diffusa Funkhouser 1923c: 188 To *T[elamona] unicolor* Fitch [error]

Telamona ampelopsidis Severin 1923a: 32 [Food plants][21]

[*Telamona*] *ampelopsidis* Funkhouser 1927f: 248 [Catalogued][1, 3, 4, 10, 11, 12, 13, 18, 20, 22, 23, 24, 25, 26] Equals *Membracis cissi* Harr. (nom. nud.) Equals *Membracis ampelopsidis* Harr. Equals *Thelia cyrtops* Fairm. Equals *Thelia cissi* Dohrn [nom. nud.] Equals *Telamona cyrtops* Butl.

[*Telamona*] *diffusa* Funkhouser 1927f: 251 [Catalogued][6, 7] Equals *Hemiptycha diffusa* Walk. Equals *Telamona unicolor* Van D. (in part.) (error)

Hemiptycha diffusa Funkhouser 1927f: 259 To [*Telamona*] *unicolor* Fitch [error]

Telamona (*Telamona*) *ampelopsidis* Severin 1927a: 47 [Food plants][21]

T[elamona] ampelopsidis Leonard 1928a: 151 [Food plants][10, 15, 27]

Telamona ampelopsidis Headlee 1929a: 127 [Economics][11]

Telamona ampelopsidis Goding 1930b: 21 [Comparative notes, catalogued]

[*Telamona*] *ampelopsidis* Ball 1931f: 40 [Key] :42, 43, 45, 48 [Comparative notes] :44 [Described, illustrated, catalogued][1, 4, 5, 7, 9, 10, 11, 12, 13, 14, 16, 18, 20, 21, 22, 24, 25, 28, 29, 30, 31, 32, 33, 34] Equals *Membracis ampelopsidis* Harr. Equals *Thelia cyrtops* Fairm. Equals *Hemiptycha diffusa* Walk.

Telamona ampelopsidis Hookom 1931a: 386 [Listed][9]

Telamona ampelopsidis Deay and Gould 1935a: 241 [Ecology][24]

Telamona ampelopsidis Jones 1937a: 72 [Food plants][14]

T[elamona] ampelopsidis Brimley 1938a: 89 [Listed][12]

T[elamona] ampelopsidis Procter 1938a: 82 [Listed][25]

[*Telamona*] *ampelopsidis* Osborn 1940a: 70 [Key] :71 [Described, food plants][23] :71, 72 [Comparative notes]

Telamona ampelopsidis Müller 1942a: 565 [Oviposition]

Telamona ampelopsidis Matheson 1944a: 232; Fig. 206d [Illustrated]

T[elamona] ampelopsidis Procter 1946a: 85 [Listed][25]

Telamona cyrtops Evans 1948b: 501; Fig. 2C [Venation of tegmina, illustrated][8]

Telamona ampelopsidis Lutz 1948a: Pl. 81 [Illustrated]

Talamona [sic] *ampelopsidis* Moore 1950a: 254 [Listed][26]

Telamona ampelopsidis Moore 1950b: 29 [Listed][26]

Telamona ampelopsidis Dennis 1951a: 184 [Listed][5]

[*Telamona*] *ampelopsidis* Funkhouser 1951a: 147; Pl. VIII, Fig. 106

[Illustrated, catalogued][19, 37, 38, 39] Equals [*Telamona*] *cissi* Harr. [nom. nud.] Equals [*Telamona*] *cyrtops* Fairm. Equals [*Telamona*] *diffusa* Walk. Equals [*Telamona*] *tigrina* Ball

Telamona ampelopsidis Matheson 1951a: 241; Fig. 206d [Illustrated]

Telamona ampelopsidis Dennis 1952a: 167; Pl. IV, Fig. 30 [Notes on genitalia, illustrated][28]

[*Telamona*] *ampelopsidis* Dennis 1952b: 137; Pl. I, Fig. 23; Pl. III, Fig. 26 [Key, illustrated][28] :150 [Food plants][33]

LOCALITIES: [1] Massachusetts. [2] United States. [3] Nova Scotia. [4] Maryland. [5] Virginia. [6] Canada. [7] Ontario. [8] North America. [9] Iowa. [10] New York. [11] New Jersey. [12] North Carolina. [13] Illinois. [14] Nebraska. [15] Staten Island. [16] Missouri. [17] Vermont. [18] Kansas. [19] Eastern States. [20] Colorado. [21] South Dakota. [22] Connecticut. [23] District of Columbia. [24] Indiana. [25] Ohio. [26] Kentucky. [27] Long Island. [28] Wisconsin. [29] Montana. [30] Pennsylvania. [31] New Hampshire. [32] Maine. [33] Rhode Island. [34] Texas. [35] Mount Desert Island. [36] Quebec. [37] Eastern Canada. [38] Southern States. [39] Western States.

ampelopsidis var. tigrina Ball

Telamona ampelopsidis tigrina Ball 1931f: 45; Pl. III, Fig. 36 [n. var., illustrated][1]

[*Telamona*] *tigrina* Funkhouser 1951a: 147 To [*Telamona*] *ampelopsidis* Harr.

LOCALITIES: [1] Texas.

β Lawson (var.) [*collina*]. See *Telamona collina* var. β Lawson.

balli Plummer

Telamona balli Plummer 1936a: 687; P. II, Figs. 17–18 [n. sp., food plants, illustrated][1]

[*Telamona*] *balli* Funkhouser 1951a: 148 [Catalogued][2]

LOCALITIES: [1] Guerrero. [2] Mexico.

barbata Van Duzee

[*Telamona*] *barbata* Van Duzee 1908a: 62 [Key] :64 [Notes] :65; Pl. II, Fig. 4 [n. sp., illustrated][1, 2] :66 [Comparative notes] :122 [Listed]

Telamona barbata Funkhouser 1917a: 251 [Catalogued]

[*Telamona*] *barbata* Britton 1920a: 54 [Listed][3]

Telamona barbata Osborn 1922c: 29; Text figs. 17a–c [Notes, illustrated][1]

Telamona barbata Osborn 1922d: 93 [Life history][1]

T[*elamona*] *barbata* Funkhouser 1923c: 187 [Catalogued]

Telamona barbata Severin 1923a: 32 [Listed][4]

Telamona barbata Downes 1927a: 16 [Listed][5]

Telamona barbata Funkhouser 1927f: 251 To [*Telamona*] *decorata* Ball [error]

Telamona (*Telamona*) *barbata* Severin 1927a: 47 [Food plants][4]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

[*Telamona*] *barbata* Leonard 1928a: 151 To *T*[*elamona*] *decorata* Ball [error]

Telamona barbata Weber 1930a: 7; Fig. 4d [Illustrated]

Telamona barbata Yothers 1930a: 1 [Listed][7]

Telamona barbata Ball 1931f: 55 To *Telamona decorata* Ball [error]

Telamona barbata Yothers 1931a: 1 [Listed][7]

Telamona barbata Essig and Usinger 1940a: 163 [Catalogued]

[*Telamona*] *barbata* Osborn 1940a: 70 [Key] :76 [Described, catalogued][6] Equals *Telamona decorata* Ball (in part.)

[*Telamona*] *barbata* Funkhouser 1951a: 148 To [*Telamona*] *decorata* Ball [error]

LOCALITIES: [1] New York. [2] New Mexico. [3] Connecticut. [4] South Dakota. [5] British Columbia. [6] Ohio. [7] Northwestern States.

barbata Funkhouser [nec Van Duzee]. See *Palonica tremulata* Ball.

brevis Ball. See *Telamonanthe pulchella* Ball.

bruneipennis. Typographical error for *Telamona brunneipennis* Buckton. See *Telamona monticola* Fabricius.

brunneipennis Buckton. See *Telamona monticola* Fabricius.

calva Ball

Telamona calva Ball 1933a: 26 [n. sp.][1]

[*Telamona*] *calva* Funkhouser 1951a: 148 [Catalogued][1]

LOCALITIES: [1] California.

carynotana Ball (var.). See *Telamona vestita* var. *carynotana* Ball.

celsa Goding

Telamona celsa Goding 1930b: 21 [n. sp.][1]

Telamona celsa Ball 1931f: 50 To *Telamona monticola* Fabr. [error]

Telamona celsa Goding 1933a: 187 [Described][1]

[*Telamona*] *celsa* Funkhouser 1951a: 148 [Catalogued][1]

LOCALITIES: [1] Brazil.

cissi Harris [nom. nud.]. See *Telamona ampelopsidis* Harris.

collina Walker

Telamona collina Butler 1877a: 220 [Notes, comparative notes, catalogued][1] Equals *Thelia collina* Walk.

T[*elamona*] *collina* Goding 1893a: 422 [Catalogued] Equals *Thelia collina* Walk.

Telamona pruinosa Ball 1903a: 177; Pl. 1, Figs. 7, 7a-b [n. sp., illustrated][2, 3]

Telamona collina Van Duzee 1908a: 71 [Notes][4] Equals *Thelia* [*collina* Butl.] :72 [Comparative notes] :122 [Listed]

[*Telamona*] *pruinosa* Van Duzee 1908a: 122 [Listed]

Telemona [sic] *collina* Barber 1914a: 530 [Listed][5]

[*Telamona*] *collina* Van Duzee 1916a: 60 [Listed][6] Equals [*Telamona*] *turritella* Buekt. [error]

Telamona collina Funkhouser 1917a: 293; Pl. XLIV, Fig. 2 [Notes, illustrated][1]

Telamona pruinosa Funkhouser 1917a: 195 [Listed][1] :201 [Ecology][1] :250 [Key] :263 [Described, catalogued][1] :293 [Comparative notes] :385, 388, 389 [Food plants][1]

Telamona collina Van Duzee 1917b: 541 [Catalogued][1, 5, 7] Equals *Thelia* [*collina*] Walk. Equals [*Telamona*] *turritella* Buekt. [error]

T[*elamona*] *collina* McAtee 1921a: 127 [Listed]

Telamona collina Osborn 1921a: 3 [Listed][5]

Telamona pruinosa Severin 1921b: 18 [Listed][8]

Telamona collina Lawson 1922a: 44 [Listed][9] :69 [Key] :75 [Described, food plants, catalogued][1, 5, 7, 9] Equals *Thelia collina* Walk. Equals *Telamona turritella* Buekt. [error]

Telamona collina Funkhouser 1923b: 109; Pl. IV, Fig. 6 [Notes, illustrated, catalogued][1] Equals *Thelia collina* Walk. Equals *Telamona pruinosa* Ball

Telamona pruinosa Severin 1923a: 32 [Food plants][8]

[*Telamona*] *collina* Funkhouser 1927f: 249 [Catalogued][1, 2, 3, 5, 7, 10, 11] Equals *Thelia collina* Walk. Equals *Telamona pruinosa* Ball

Telamona (*Telamona*) *pruinosa* Severin 1927a: 48 [Food plants][8]

T[*elamona*] *collina* Leonard 1928a: 152 [Food plants][1]

Telamona collina Ball 1931f: 32, 44, 47, 48 [Comparative notes] :40 [Key] :42 [Described, illustrated, catalogued][1, 2, 3, 7, 9, 11, 12, 13, 14, 15, 16] Equals *Thelia collina* Walk. Equals *Telamona pruinosa* Ball

Telamona collina Hookom 1931a: 386 [Listed][3]

Telamona collina Deay and Gould 1935a: 241 [Listed][17]

Telamona collina Jones 1937a: 73 [Listed]

[*Telamona*] *collina* Osborn 1940a: 70 [Key] :74; Fig. 16 [Described, illustrated, food plants][12] Equals [*Telamona*] *pruinosa* Ball

[*Telamona*] *pruinosa* Osborn 1940a: 71 [Comparative notes]

Telamona collina Moul 1943a: 25 [Listed][7]

[*Telamona*] *collina* Funkhouser 1951a: 148 [Catalogued][18] Equals [*Telamona*] *pruinosa* Van D.

LOCALITIES: [1] New York. [2] Illinois. [3] Iowa. [4] North America. [5] Florida. [6] Eastern States. [7] Pennsylvania. [8] South Dakota. [9] Kansas. [10] California. [11] District of Columbia. [12] Ohio. [13] Missouri. [14] Long Island. [15] Maryland. [16] Virginia. [17] Indiana. [18] United States.

collina var. β Lawson

[*Telamona collina*] var. *β* Lawson 1922a: 75 [n. var.][1]

LOCALITIES: [1] Florida.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

compacta Ball

Telamona compacta Fletcher and Gibson 1908a: 129 [Listed][1]
[*Telamona*] *compacta* (?) Van Duzee 1908a: 62 [Key] :122 [Listed]
[*Telamona*] *compacta* Van Duzee 1912a: 509 [Comparative notes]
[*Telamona*] *compacta* Funkhouser 1927f: 250 [Catalogued][2, 3, 4]
Telamona compacta Ball 1931f: 41 [Key] :56 [Comparative notes] :57; Pl. IV, Fig. 51 [Described, illustrated, food plants, catalogued][2, 3, 5, 6, 7]
Telamona compacta Hookom 1931a: 386 [Listed][2]
T[*elamona*] *compacta* Plummer 1936a: 687 [Comparative notes]
T[*elamona*] *compacta* Jones 1937a: 72 [Listed][3]
[*Telamona*] *compacta* Osborn 1940a: 70 [Key] :77 [Described][3]
Telamona compacta Dennis 1951a: 184 [Listed][5]
[*Telamona*] *compacta* Funkhouser 1951a: 148 [Catalogued][10]
Telamona compacta Dennis 1952a: 167 [Listed][5]
[*Telamona*] *compacta* Dennis 1952b: 137 [Key][5] :150 [Food plants][5]
LOCALITIES: [1] Nova Scotia. [2] Iowa. [3] Arkansas. [4] Colorado. [5] Wisconsin. [6] Minnesota. [7] Illinois. [8] Nebraska. [9] Ohio. [10] Western States.

concava Fitch

Telamona concava Walker 1852a: 1146 [Catalogued][1]
T[*elamona*] *concava* Smith 1890a: 442 [Listed]
Telamona concava Van Duzee 1890c: 388 [Listed] :391 Equals [*Telamona*] *ornata* Emm.
T[*elamona*] *concava* Fitch 1895a: 390 (50) [n. sp., reprinted][1]
T[*elamona*] *concava* Goding 1893a: 419 [Catalogued][1, 2, 3, 4] Equals *Telamona ornata* Emm. :479 [Listed][5]
T[*elamona*] *concava* Lintner 1893b: 390 [Described][1]
Telamona concava Osborn 1900e: 63 [Listed][6]
T[*elamona*] *concava* Smith 1900a: 85 [Listed][3]
[*Telamona*] *concava* Van Duzee 1908a: 63 [Key] :69 [Notes][1] :69, 122 Equals [*Telamona*] *ornata* Emm. :122 [Listed]
Telamona concava Van Duzee 1909c: 382 [Listed][7]
T[*elamona*] *concava* Felt 1910b: 121 [Listed]
T[*elamona*] *concava* Smith 1910a: 92 [Listed][3]
Telamona concava Funkhouser 1915a: 46, 50 [Listed]
[*Telamona*] *concava* Van Duzee 1916a: 60 [Listed][8] Equals [*Telamona*] *ornata* Emm.
Telamona concava Funkhouser 1917a: 195 [Listed][1] :250 [Key] :261; Pl. XXVII, Fig. 7 [Described, illustrated, catalogued][1] Equals *Telamona ornata* Emm. :285, 389 [Food plants][1]
Telamona concava Van Duzee 1917b: 540 [Catalogued][1, 2, 3, 4, 9] Equals [*Telamona*] *ornata* Emm.

[*Heliria*] *concava* Ball 1925a: 202 [Comparative notes]

[*Telamona*] *concava* Funkhouser 1927f: 250 [Catalogued][1, 2, 3, 4, 9] Equals *Telamona ornata* Emm.

T[*elamona*] *concava* Leonard 1928a: 151 [Listed][1]

T[*elamona*] *ornata* Leonard 1928a: 151 [Food plants][1]

Telamona concava Ball 1931f: 31 [Listed][9] Equals [*Heliria*] *pracalta* Van D. [in part.] :41 [Key] :46; Pl. III, Fig. 38 [Described, illustrated, catalogued][1, 4, 9, 10, 11] Equals *Telamona ornata* Emm.

[*Heliria*] *concava* Ball 1931f: 26, 27 [Comparative notes]

[*Telamona*] *concava* Osborn 1940a: 70 [Key] :71 [Described, catalogued][6] :74 [Comparative notes]

Telamona concava Yothers and Allen 1941a: 2 [Listed][9]

Telamona concava Brimley 1942a: 9 [Listed][12]

T[*elamona*] *concava* Moul 1943a: 25 [Listed][9]

Talamona [sic] *concava* Moore 1950a: 254 [Listed][13]

Telamona concava Moore 1950b: 29 [Listed][13]

Telamona concava Dennis 1951a: 184 [Listed][10]

[*Telamona*] *concava* Funkhouser 1951a: 148 [Catalogued][8, 14]

Telamona concava Dennis 1952b: 135 [Key] :137; Pl. IV, Figs. 5–6 [Key, illustrated][10] :150 [Listed][10]

LOCALITIES: [1] New York. [2] New Hampshire. [3] New Jersey. [4] Michigan. [5] Massachusetts. [6] Ohio. [7] North America. [8] Eastern States. [9] Pennsylvania. [10] Wisconsin. [11] Western Ohio. [12] North Carolina. [13] Quebec. [14] Central States.

concava Say [*Membracis*]. See *Publilia concava* Say.

conica Walker. See *Archasia pallida* Fairmaire.

coquilletti Goding. See *Telamonanthe rileyi* Goding.

coronata Ball

Telamona coronata Ball 1931f: 50; Pl. III, Fig. 42 [n. sp., illustrated][1] :41 [Key]

[*Telamona*] *coronata* Funkhouser 1951a: 148 [Catalogued][1]

LOCALITIES: [1] California.

coryli Fitch. See *Telamona tristis* var. *coryli* Fitch.

crataegi Fitch. See *Glossonotus crataegi* Fitch.

cristata Fairmaire. See *Heliria cristata* Fairmaire.

cucullata Van Duzee. See *Helonica excelsa* Fairmaire.

cyrtops Fairmaire. See *Telamona ampelopsidis* Harris.

declirata Van Duzee. See *Palonica pyramidata* var. *declivata* Van Duzee.

decorata Ball

Telamona decorata Fletcher and Gibson 1908a: 129 [Listed][1]

[*Telamona*] *decorata* Van Duzee 1908a: 122 [Listed]

Telamona decorata Funkhouser 1917a: 195 [Listed][2] :250 [Key] :385, 387, 389, 390 [Food plants][2]

Telamona decorata Severin 1921b: 18 [Listed][3]
Telamona decorata Lawson 1922a: 44 [Listed][4] :69 [Key]
[*Telamona*] *decorata* Funkhouser 1923c: 187 [Key]
Telamona decorata Severin 1923a: 32 [Food plants][3]
[*Telamona*] *decorata* Funkhouser 1927f: 251 [Catalogued][2, 4, 5, 6, 7, 8, 9, 10] Equals *Telamona barbata* Van D. [error]
Telamona (*Telamona*) *decorata* Severin 1927a: 47 [Food plants][3]
T[*elamona*] *decorata* Leonard 1928a: 151 [Food plants][2] Equals [*Telamona*] *barbata* Van D. [error]
[*Telamona*] *decorata* Ball 1931f: 41 [Key] :55; Pl. IV, Fig. 49 [Described, illustrated, food plants, catalogued][2, 4, 5, 7, 8, 11, 12, 13, 14, 15, 16] Equals *Telamona barbata* Van D. [error] :57, 59, 60 [Comparative notes]
Telamona decorata Deay and Gould 1935a: 241 [Listed][6]
T[*elamona*] *decorata* Jones 1937a: 73 [Listed]
[*Telamona*] *decorata* Osborn 1940a: 70 [Key] :76; Fig. 19 [Described, illustrated, food plants, catalogued][17] :77 [Comparative notes]
Talamona [sic] *decorata* Moore 1950a: 254 [Listed][18]
Telamona decorata Moore 1950b: 29 [Listed][18]
Telamona decorata Dennis 1951a: 184 [Listed][11]
[*Telamona*] *decorata* Funkhouser 1951a: 148 [Catalogued][19] Equals [*Telamona*] *barbata* Van D. [error]
[*Telamona*] *decorata* Dennis 1952b: 137; Pl. IV, Fig. 1 [Key, illustrated][11] :151 [Food plants][11]
Telamona decorata Strickland 1953a: 204 [Listed][20]
LOCALITIES: [1] Ontario. [2] New York. [3] South Dakota. [4] Kansas. [5] Connecticut. [6] Indiana. [7] Iowa. [8] Arkansas. [9] New Mexico. [10] California. [11] Wisconsin. [12] Missouri. [13] Illinois. [14] Pennsylvania. [15] New Jersey. [16] Maryland. [17] Ohio. [18] Quebec. [19] United States. [20] Alberta.

diffusa Walker. See *Telamona ampelopsidis* Harris.

dorana Ball

Telamona dorana Ball 1931f: 49; Pl. III, Fig. 41 [n. sp., illustrated, food plants][1] :41 [Key] :50 [Comparative notes]
[*Telamona*] *dorana* Funkhouser 1951a: 148 [Catalogued][1]
LOCALITIES: [1] Florida.

dorsalis Buckton. See *Glossonotus univittatus* Harris.

dubiosa Van Duzee

T[*elamona*] *irrorata* Goding 1893a: 418 [n. sp.][1, 2] :479 [Listed][3]
Telamona irrorata Goding 1893d: 93 [Food plants][4]
[*Telamona*] *irrorata* Ball 1903a: 178 [Comparative notes]
[*Telamona*] *irrorata* Van Duzee 1908a: 122 [Listed]
T[*elamona*] *irrorata* Smith 1910a: 92 [Listed][5]
[*Telamona*] *dubiosa* Van Duzee 1916a: 59 Nom. nov. pro [*Telamona*] *irrorata* Goding [1893] [nec *Telamona unicolor irrorata* Fitch 1856][6]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Telamona dubiosa Van Duzee 1917b: 537 Equals [*Telamona*] *irrorata* God.

[*Telamona*] *dubiosa* Britton 1920a: 54 [Listed][7] Equals [*Telamona*] *irrorata*

[*Telamona*] *dubiosa* Funkhouser 1923c: 186 [Key] :192 [Notes, food plants, catalogued][7] Equals *Telamona irrorata* God.

Telamona irrorata Frison 1927a: 149 [Catalogued][1] To *Telamona dubiosa* Van D.

[*Telamona*] *dubiosa* Funkhouser 1927f: 252 [Catalogued][1, 2, 5, 7] Equals *Telamona irrorata* God.

T[*elamona*] *dubiosa* Leonard 1928a: 150 [Food plants][2]

[*Heliria*] *molaris* [nec Butler] Ball 1931f: 18 [Key] :24; Pl. I, Fig. 15 [Described, illustrated][1, 8, 9, 10, 11, 12] :58 [Comparative notes]

Telamona dubiosa Ball 1931f: 24 To *Heliria molaris* Butl. [error]

Telamona irrorata Ball 1931f: 24 To *Heliria molaris* Butl. [error]

[*Telamona*] *dubiosa* Osborn 1940a: 70 [Key] :74; Fig. 18 [Described, illustrated, catalogued][13] Equals *Heliria molaris* Ball [nec Butler]

[*Telamona*] *dubiosa* Funkhouser 1951a: 148 [Catalogued][6, 14] Equals [*Telamona*] *irrorata* God.

LOCALITIES: [1] Illinois. [2] New York. [3] Nebraska. [4] North America. [5] New Jersey. [6] Eastern States. [7] Connecticut. [8] Iowa. [9] Wisconsin. [10] Minnesota. [11] Ontario. [12] Saskatchewan. [13] Ohio. [14] Central States.

ehrhorni Ball. See *Heliria sinuata* Fowler.

ellae Goding [nom. nud.]

Telamona ellae Goding 1893d: 93 [nom. nud., food plants][1]

[*Telamona*] *ellae* Funkhouser 1927f: 252 [nom. nud., catalogued][2]

[*Telamona*] *ellae* Funkhouser 1951a: 148 [nom. nud., catalogued][2]

LOCALITIES: [1] North America. [2] Locality Unknown.

excelsa Fairmaire. See *Helonica excelsa* Fairmaire.

extrema Ball

[*Telamona*] *extrema* Van Duzee 1908a: 64 [Key] :73 [Comparative notes] :122 [Listed]

T[*elamona*] *extrema* Smith 1910a: 92 [Listed][1]

Telamona extrema Lawson 1922a: 44 [Listed][2] :69 [Key]

[*Telamona*] *extrema* Funkhouser 1923c: 187 [Key]

[*Telamona*] *extrema* Funkhouser 1927f: 252 [Catalogued][1, 2, 3, 4, 5, 6]

T[*elamona*] *extrema* Leonard 1928a: 151 [Food plants][7, 8]

T[*elamona*] *extrema* Johnson 1930a: 33 [Food plants][3, 9]

[*Telamona*] *extrema* Ball 1931f: 41 [Key] :48 [Described, illustrated, catalogued][1, 3, 6, 7, 8, 10, 11, 12, 13, 14, 15, 16, 17, 18] :49 [Comparative notes]

Telamona extrema Hookom 1931a: 386 [Listed][6]

Telamona extrema Deay and Gould 1935a: 241 [Listed][12]
T[*elamona*] *extrema* Jones 1937a: 73 [Listed]
[*Telamona*] *extrema* Osborn 1940a: 70 [Key] :71 [Described][19]
Telamona extrema Dennis 1951a: 184 [Listed][10]
[*Telamona*] *extrema* Funkhouser 1951a: 148 [Catalogued][20, 21]
[*Telamona*] *extrema* Dennis 1952b: 137; Pl. III, Fig. 22 [Key, illustrated][10] :151 [Food plants][10]

LOCALITIES: [1] New Jersey. [2] Kansas. [3] Massachusetts. [4] Connecticut. [5] Rhode Island. [6] Iowa. [7] New York. [8] Long Island. [9] Nantucket Island. [10] Wisconsin. [11] Illinois. [12] Indiana. [13] Pennsylvania. [14] West Virginia. [15] Virginia. [16] Maryland. [17] Alabama. [18] Georgia. [19] Ohio. [20] Eastern States. [21] Central States.

fagi Emmons [nec Fitch]. See *Heliria scalaris* Fairmaire.

fagi Fiteh. See *Heliria cristata* Fairmaire.

fasciata Fiteh. See *Telamona unicolor* Fitch.

gemma Ball. See *Heliria gemma* Ball.

gibba Buckton. See *Atypa bucktoni* Goding.

gibbera Ball

[*Telamona*] *gibbera* Funkhouser 1927f: 253 [Catalogued][1]
Telamona gibbera Ball 1931f: 26, 54, 61 [Comparative notes] :41 [Key] :54 [Described, catalogued, illustrated][1, 2]
Telamona gibbera Oman 1947a: 227 [Listed]
[*Telamona*] *gibbera* Funkhouser 1951a: 148 [Catalogued][1]

LOCALITIES: [1] Arizona. [2] New Mexico.

gibbosa Walker. See *Atypa gibbosa* Walker.

godingi Van Duzee. See *Glossonotus univittatus* Harris.

gounellei Fallou. See *Ennya gounellei* Fallou.

inornata Say. See *Atymna inornata* Say.

irrorata Fitch. See *Telamona monticola* Fabricius.

irrorata Goding. See *Telamona dubiosa* Van Duzee.

jucunda Ball (var.). See *Telamona tristis* var. *jucunda* Ball.

jugata Popenoe [nom. nud.]. See *Telamona westcotti* Goding.

lugubris. Typographical error for *Telamona maculata* Van Duzee.

lugubris Ball

[*Telamona*] *lugubris* Van Duzee 1908a: 67 [Comparative notes] :122 [Listed]
[*Telamona*] *lugubris* Lawson 1922a: 69 [Key]
[*Telamona*] *spreta* [nec Goding] Ball 1925a: 203 [Comparative notes]
[*Telamona*] *lugubris* Funkhouser 1927f: 253 [Catalogued][1, 2]
[*Telamona*] *spreta* [nec Goding] Ball 1931f: 41 [Key] :51, 52, 53 [Comparative notes] :52; Pl. III, Fig. 45 [Described, illustrated][1, 3, 4, 5, 6, 7, 8]

Telamona lugubris Ball 1931f: 52 To *Telamona spreta* God. [error]

Telamona lugubris Hookom 1931a: 386 [Listed][1]

[*Telamona*] *lugubris* Osborn 1940a: 70 [Key] :72; Fig. 15 [Described, food plants, illustrated, catalogued][9] Equals *Telamona spreta* Ball (nec God.)

[*Telamona*] *lugubris* Funkhouser 1951a: 148 To [*Telamona*] *spreta* God. [error]

LOCALITIES: [1] Iowa. [2] Kansas. [3] Minnesota. [4] Wisconsin. [5] South Dakota. [6] Illinois. [7] Michigan. [8] New York. [9] Ohio.

maculata Van Duzee

[*Telamona*] *maculata* Van Duzee 1908a: 63 [Key] :72; Pl. II, Figs. 8, 41 [n. sp., illustrated][1] :122 [Listed]

[*Telamona*] *maculata* Britton 1920a: 54 [Listed][2]

[*Telamona*] *maculata* Funkhouser 1923c: 186 [Key] :188; Pl. IV, Fig. 17 [Notes, food plants, illustrated, catalogued][2]

Telamona maculata Ball 1925a: 201 [Comparative notes]

[*Telamona*] *maculata* Funkhouser 1927f: 253 [Catalogued][1, 2, 3] Equals *Telamona lugubris* [sic] Britt.

T[*elamona*] *maculata* Leonard 1928a: 152 [Food plants][1, 4, 5]

Telamona maculata Ball 1931f: 21, 43, 44, 48 [Comparative notes] :40 [Key] :42 [Described, illustrated, catalogued][3, 5, 6, 7, 8, 9, 10, 11] Equals *Telamona lugubris* [sic] Funkh.

T[*elamona*] *maculata* Jones 1937a: 72 [Food plants][9]

[*Telamona*] *maculata* Essig and Usinger 1940a: 163 [Catalogued]

[*Telamona*] *maculata* Osborn 1940a: 71 [Comparative notes] :73 [Listed][2]

Telamona maculata Dennis 1951a: 184 [Listed][8]

[*Telamona*] *maculata* Funkhouser 1951a: 148 [Catalogued][12, 13]

[*Telamona*] *maculata* Dennis 1952b: 137; Pl. III, Fig. 23 [Key, illustrated][3] :151 [Food plants][8]

LOCALITIES: [1] New York. [2] Connecticut. [3] Illinois. [4] Staten Island. [5] Long Island. [6] Iowa. [7] Minnesota. [8] Wisconsin. [9] Nebraska. [10] Missouri. [11] Pennsylvania. [12] Eastern States. [13] Central States.

magniloba Goding. See *Helonica excelsa* Fairmaire.

mexicana Stål. See *Heliria mexicana* Stål.

modesta Goding. See *Telamona reclivata* Fitch.

molaris Butler. See *Heliria molaris* Butler.

monticola Fabricius

[*Membracis*] *monticola* Fabricius 1803a: 16 [Listed]

[*Membracis*] *monticola* (?) Harris 1835a: 579 [Listed][1] Equals [*Membracis*] *cissi* [nom. nud.] [error]

[*Membracis*] *monticola* (?) Harris 1835b: 59 [Listed][1] Equals [*Membracis*] *cissi* [nom. nud.] [error]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

T[helia] monticola Fairmaire 1846a: 309; Pl. 5, Fig. 16 [Described, illustrated, catalogued][2] Equals *Membr[acis] monticola* Fabr.

Thelia monticola Walker 1851a: 564 [Catalogued][3] Equals *Membracis monticola* Fabr. Equals *M[embracis] cissi* Harris [nom. nud.] [error]

Telamona quercus Walker 1852a: 1145 [Catalogued] Equals *Thelia cyrtops* Fairm. [error]

[*Telamona unicolor*] *irrorata* Fitch 1856a: 450 [n. var.][4]

[*Thelia*] *monticola* Dohrn 1859a: 79 [Listed][2] Equals [*Thelia*] *cissi* Harr. [nom. nud.] [error]

Telamona monticola Butler 1877a: 221 [Comparative notes, catalogued][3, 5] Equals *Membracis monticola* Fabr. Equals *T[elamona] collina* Walk. (in part.)

T[elamona] querci Uhler 1877b: 1333 [Comparative notes]

Telamona monticola Glover 1878a: 2; Pl. 1, Fig. 18 [Illustrated][3]

[*Telamona*] *querci* Brodie and White 1883a: 59 [Listed][6]

Telamona monticola Uhler 1884a: 225; Text fig. 302 [Economics, illustrated]

[*Telamona*] *querci* Popenoe 1885a: 63 [Listed][7]

Telamona monticola Packard 1888b: 82 [Listed]

Telamona monticola Van Duzee 1890c: 390 Equals *Telamona querci* Fitch

[*Telamona*] *querci* Van Duzee 1890c: 391 [Listed]

Telamona monticola Harrington 1892a: 30 [Listed][8]

Telamona monticola Osborn 1892a: 128 (14) [Listed][9]

T[elamona] querci Fitch 1893a: 391 (51) [n. sp., reprinted, food plants][4]

T[elamona] monticola Goding 1893a: 416 [Catalogued][1, 4, 10, 11, 12, 13] Equals *Membracis monticola* Fabr. Equals *Telamona querci* Fitch Equals *Telamona quercus* Walk. Equals *Thelia quercus* Smith Equals *Thelia cyrtops* Fairm. [error] Equals *Telamona cyrtops* Butl. [error] :417 [Comparative notes] :418 [Notes] :479 [Listed][1, 14, 15]

[*Telamona*] *querci* Goding 1893a: 418 [Notes]

Telamona monticola Goding 1893d: 93 [Food plants][2] Equals [*Telamona*] *querci* Fitch (?)

Telamona monticola Van Duzee 1893b: 410 Equals [*Telamona querci* Fitch]

Telamona monticola Packard 1899a: 82 [Listed]

Telamona monticola Lugger 1900a: 112; Text fig. 103 [Notes, ecology, illustrated][16] Equals [*Telamona*] *querci* Fitch

Telamona monticola Osborn 1900e: 63 [Listed][17]

T[elamona] monticola Smith 1900a: 85 [Listed][4, 12, 14] Equals *T[elamona] querci* Fitch

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Telemona [sic] *monticola* Howard 1901a: 238; Pl. XXVII, Fig. 17; Pl. XXVIII, Fig. 3 [Food plants, illustrated][18]

[*Telamona*] *monticola* Ball 1903a: 177 [Comparative notes]

Thelia monticola Buckton 1903a: 218 [Catalogued][3]

Telamona bruneipennis [sic] Buckton 1903a: 197; Pl. XLIII, Figs. 1, 1a [n. sp., illustrated, comparative notes][4]

Thelia monticola Felt 1903a: 529 [Economics][4] Equals *T*[*helia*] *querci* Fitch

Telamona monticola Felt 1906a: 596 [Described, food plants][1, 4, 10, 11, 12, 13] Equals *T*[*elamona*] *querci* Fitch

[*Telamona*] *monticola* Van Duzee 1908a: 122 [Listed]

[*Telamona*] *querci* Van Duzee 1908a: 62 [Key] :67; Pl. II, Fig. 7 [Notes, comparative notes, illustrated][4, 6, 19, 20] :67, 122 Equals *Telamona brunneipennis* Buckt. :122 [Listed]

T[*elamona*] *querci* Felt 1910b: 121 [Listed]

Telamona querci Van Duzee 1912b: 327 [Listed]

Telamona querci Shelford 1913a: 233, 259; Fig. 212 [Ecology, illustrated][13] :259 Equals [*Telamona*] *monticola*

Telemona [sic] *monticola* Barber 1914a: 530 [Listed][5]

Telamona querci Funkhouser 1915a: 47, 50 [Listed]

Telamona monticola Metcalf 1915a: 40 (8) [Listed][12]

[*Telamona*] *querci* Van Duzee 1916a: 60 [Listed][6, 19] Equals [*Telamona*] *quercus* Walk. Equals [*Telamona*] *brunneipennis* Buckt.

Telamona monticola Funkhouser 1917a: 195 [Listed][4] :250 [Key] :256; Pl. XXVII, Fig. 3 [Described, illustrated, catalogued][4] Equals *Membracis monticola* Fabr. Equals *Telamona brunneipennis* Buckt. :385, 389 [Food plants][4]

Telamona querci Funkhouser 1917a: 195 [Listed][4] :250 [Key] :257 [Described, catalogued][4] Equals *Telamona quercus* Walk. Equals *Telamona monticola* God. :373 [Life history, notes][4] :385, 387, 389 [Food plants][4]

Telamona querci Gibson 1917a: 166 [Listed][5]

Telamona monticola Van Duzee 1917b: 538 [Catalogued][5, 10, 12, 21, 22, 23] Equals *Membracis* [*monticola*] Fabr. Equals *Thelia* [*monticola*] Fairm.

[*Telamona unicolor*] *irrorata* Van Duzee 1917b: 541 [Catalogued][4, 7, 8, 9, 10, 12, 13, 14, 22, 24, 25, 26]

Telamona querci Van Duzee 1917b: 538 [Catalogued][4, 8, 17, 20, 23, 27, 28] Equals [*Telamona*] *quercus* Walk. Equals *Thelia* [*querci*] Smith Equals [*Telamona*] *brunneipennis* Buckt.

[*Telamona*] *querci* Britton 1920a: 54 [Listed][29]

[*Telamona*] *querci* McAtee 1921a: 127 [Key]

Telamona monticola Osborn 1921a: 3 [Listed][5]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

T[elamona] monticola Lawson 1922a: 73 [Comparative notes]

Telamona querci Lawson 1922a: 44 [Listed][7] :69 [Key] :73 [Described, food plants, catalogued][4, 7, 8, 16, 17, 20, 23, 25, 27, 28] Equals *Thelia quercus* Smith Equals *Telamona brunneipennis* Buckt.

[*Telamona*] *irrorata* Lawson 1922a: 71 [Comparative notes]

[*Telamona*] *monticola* Funkhouser 1923c: 187 [Key] :189 [Notes, food plants, catalogued][30] Equals *Membracis monticola* Fabr. Equals *Telamona brunneipennis* Buckt. :190 [Comparative notes]

[*Telamona*] *querci* Funkhouser 1923c: 187 [Key] :190; Pl. IV, Fig. 18 [Notes, food plants, illustrated, catalogued][29]

Telamona monticola Severin 1923a: 32 [Food plants][31]

Telamona monticola Reinhard 1925a: 108 [Predators][11]

[*Telamona*] *monticola* Funkhouser 1927f: 254 [Catalogued][4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21, 22, 23, 27, 28, 29, 32, 33, 34] Equals *Membracis monticola* Fabr. Equals *Thelia monticola* Fairm. Equals *Telamona querci* Fitch Equals *Telamona quercus* Walk. Equals *Thelia quercus* Smith Equals *Telamona brunneipennis* Buckt.

Telamona irrorata Funkhouser 1927f: 259 To [*Telamona*] *unicolor* Fitch [error]

Telamona unicolor irrorata Funkhouser 1927f: 259 To [*Telamona*] *unicolor* Fitch [error]

Telamona (*Telmona*) [sic] *monticola* Severin 1927a: 47 [Food plants][31]

T[elamona] monticola Leonard 1928a: 151 [Food plants][4, 35, 36] Equals [*Telamona*] *querci* Fitch

T[elamona] unicolor irrorata Leonard 1928a: 151 [Listed][4]

[*Telamona*] *monticola* Ball 1931f: 33, 49, 50, 51, 60, 61 [Comparative notes] :41 [Key] :50; Pl. III, Fig. 43 [Described, illustrated, food plants, catalogued][1, 4, 5, 7, 9, 10, 11, 12, 13, 14, 21, 22, 25, 26, 27, 32, 37, 38, 39, 40, 41, 42, 43, 44] Equals *Membracis monticola* Fabr. Equals *Telamona querci* Fitch Equals *Telamona brunneipennis* Buckt. Equals *Telamona unicolor irrorata* Fitch Equals *Telamona celsa* God. [error]

Telamona monticola Hookom 1931a: 386 [Listed][9]

Carynota monticola Hookom 1931a: 386 [Listed][9]

Telamona querci Goding 1933a: 187 [Described, food plants][19]

Telamona monticola Deay and Gould 1935a: 241 [Listed][32]

T[elamona] monticola Jones 1937a: 72 [Listed][11] Equals *T[elamona] querci* Fitch

Telamona querci Shelford 1937a: 233, 259; Fig. 212 [Ecology, illustrated][13] :259 Equals [*Telamona*] *monticola*

T[elamona] monticola Brimley 1938a: 89 [Listed][12]

[*Telamona*] *monticola* Osborn 1940a: 70 [Key] :72; Fig. 13 [Notes, comparative notes, ecology, illustrated, catalogued][17]



[*Telamona*] *querci* Osborn 1940a: 70 [Key] :72; Fig. 14 [Notes, comparative notes, ecology, illustrated, catalogued][17]

T[*elamona*] *monticola* Moul 1943a: 25 [Listed][22]

Telamona querci Milne and Milne 1944b: 60 [Reaction to light][38]

Talamona [sic] *monticola* Moore 1950a: 254 [Listed][24]

Telamona monticola Moore 1950b: 29 [Listed][24]

Telamona monticola Dennis 1951a: 184 [Listed][37]

[*Telamona*] *monticola* Funkhouser 1951a: 148 [Catalogued][3, 6] Equals [*Telamona*] *querci* Fitch Equals [*Telamona*] *brunneipennis* Buckt.

[*Telamona*] *monticola* Dennis 1952b: 137; Pl. IV, Fig. 3 [Key, illustrated][37] :151 [Food plants][37]

Telamona querci Bray and Triplehorn 1953a: 13 [Food plants][45]

LOCALITIES: [1] Massachusetts. [2] North America. [3] United States. [4] New York. [5] Florida. [6] Canada. [7] Kansas. [8] Ontario. [9] Iowa. [10] New Jersey. [11] Maryland. [12] North Carolina. [13] Illinois. [14] Michigan. [15] Maine. [16] Minnesota. [17] Ohio. [18] Northern States. [19] Eastern States. [20] Nevada. [21] New Hampshire. [22] Pennsylvania. [23] Colorado. [24] Quebec. [25] Missouri. [26] Texas. [27] District of Columbia. [28] New Mexico. [29] Connecticut. [30] Connecticut (?). [31] South Dakota. [32] Indiana. [33] Kentucky. [34] North Dakota. [35] Long Island. [36] Staten Island. [37] Wisconsin. [38] Virginia. [39] Manitoba. [40] Arkansas. [41] Nebraska. [42] Vermont. [43] Georgia. [44] Alabama. [45] Delaware.

obsolcta Ball. See *Telamona westcotti* Goding.

ornata Emmons. See *Telamona concava* Fitch.

pracalta Fowler. See *Heliria pracalta* Fowler.

projecta Butler. See *Helonica excelsa* Fairmaire.

pruinosa Ball. See *Telamona collina* Walker.

pulchella Ball. See *Telamonanthe pulchella* Ball.

pulchra Goding. See *Telamonanthe rileyi* Goding.

pyramidata Uhler. See *Palonica pyramidata* Uhler.

pyramidata var. *declivata* Van Duzee. See *Palonica pyramidata* var. *declivata* Van Duzee.

querci Fitch. See *Telamona monticola* Fabricius.

reclivata Fitch

T[*elamona*] *reclivata* Fitch 1851a: 51 [n. sp., food plants][1]

Telamona reclivata Walker 1852a: 1145 [Catalogued][1]

Telamona reclivata Butler 1877a: 222 To *Telamona cyrtops* Fairm. [error]

[*Telamona*] *reclivata* Provancher 1889a: 243 [Key] :244 [Described, catalogued][2]

[*Telamona*] *reclivata* Van Duzee 1890c: 388 [Listed]

Telamona reclivata Harrington 1892a: 30 [Listed][3]

Telamona reclivata Osborn 1892a: 128 (14) [Listed][4]

T[elamona] reclivata Fitch 1893a: 391 (51) [n. sp., reprinted, food plants][1]

T[elamona] reclivata Goding 1893a: 414 [Catalogued][1, 5, 6, 7, 8, 9] :415 [Comparative notes] :479 [Listed][4, 10]

T[elamona] modesta Goding 1893a: 420 [n. sp.][5]

Telamona reclivata Goding 1893d: 93 [Food plants][11]

Telamona reclivata Osborn 1900e: 63 [Food plants]

T[elamona] reclivata Smith 1900a: 85 [Listed][12]

[*Telamona*] *reclivata* Ball 1903a: 179 [Comparative notes]

[*Telamona*] *reclivata* Woodworth 1903a: 47 [Notes][8]

Telamona reclivata Gibson 1907a: 78 [Food plants][3]

[*Telamona*] *reclivata* Van Duzee 1908a: 62 [Key] :66 [Comparative notes] :122 [Listed]

[*Telamona*] *modesta* Van Duzee 1908a: 122 [Listed]

Telamona reclivata Fletcher and Gibson 1909a: 112 [Listed][3]

T[elamona] reclivata Felt 1910b: 121 [Listed]

Telamona reclivata (?) Matausch 1910a: 169 [Ecology][6]

T[elamona] reclivata Smith 1910a: 92 [Listed][6, 12]

Telamona reclivata Gibson 1911b: 99 [Food plants][3]

[*Telamona*] *reclivata* Woodworth 1913a: 267 [Listed][5]

Telamona reclivata Funkhouser 1915a: 47, 50 [Listed]

[*Telamona*] *reclivata* Van Duzee 1916a: 60 [Listed][7, 13] Equals [*Telamona*] *cyrtops* Butler [in part.]

Telamona reclivata Funkhouser 1917a: 195 [Listed][1] :200 [Ecology][1] :250 [Key] :253; Pl. XXVII, Figs. 1, 2 [Described, illustrated, catalogued][1] :373, 378 [Life history, notes][1] :385, 389 [Food plants][1]

Telamona reclivata Gibson 1917a: 166 [Listed][14]

Telamona reclivata Van Duzee 1917b: 537 [Catalogued][1, 2, 3, 5, 6, 8, 9, 15, 16] Equals [*Telamona*] *cyrtops* Butl. [in part.]

Telamonanthe modesta Van Duzee 1917b: 542 [Catalogued][5] Equals *Telamona* [*modesta*] God.

[*Telamona*] *reclivata* Britton 1920a: 54 [Listed][17]

[*Telamona*] *reclivata* Lawson 1922a: 72 [Comparative notes]

Telamonanthe modesta Lawson 1922a: 44 [Listed][18] :77 [Key] :78 [Described, catalogued][5, 18, 19] Equals *Telamona modesta* God.

Telamona reclivata Osborn 1922c: 29 [Ecology][1]

[*Telamona*] *reclivata* Osborn 1922d: 93 [Comparative notes]

Telamona reclivata Osborn and Drake 1922a: 22 [Ecology][1]

[*Telamona*] *reclivata* Funkhouser 1923c: 187 [Key] :190 [Notes, food plants, ecology, catalogued][17] :191 [Comparative notes]

Telamona reclivata Severin 1923a: 32 [Food plants][20]

[*Telamona*] *reclivata* Ball 1925a: 203, 204, 205 [Comparative notes]

[*Telamona*] *reclivata* Funkhouser 1927f: 256 [Catalogued][1, 2, 3, 5, 6, 8, 9, 15, 16]

[*Telamonanthe*] *modesta* Funkhouser 1927f: 261 [Catalogued][5, 18] Equals *Telamona modesta* God.

Telamona (*Telamona*) *reclivata* Severin 1927a: 48 [Food plants][20]

T[*elamona*] *reclivata* Leonard 1928a: 151 [Food plants][1, 12, 21]

[*Telamona*] *reclivata* Ball 1931f: 42 [Key] :54, 55, 56, 58, 60, 61 [Comparative notes] :59; Pl. IV, Fig. 54 [Described, illustrated, food plants, catalogued][1, 4, 5, 6, 16, 18, 19, 21, 22, 23, 24, 25, 26, 27, 28] Equals *Telamona modesta* God. Equals *Telamonanthe modesta* Bak.

Telamona reclivata Hookom 1931a: 386 [Listed][4]

T[*elamona*] *reclivata* Jones 1937a: 72 [Food plants][10]

T[*elamona*] *reclivata* Brimley 1938a: 89 [Listed][27]

[*Telamona*] *reclivata* Osborn 1940a: 70 [Key] :76, 77 [Comparative notes] :78 [Described, food plants][29]

[*Telamona*] *reclivata* Moore 1944a: 42 [Listed][2]

Talamona [sic] *reclivata* Moore 1950a: 254 [Listed][2]

Telamona reclivata Moore 1950b: 29 [Listed][2]

Telamona reclivata Dennis 1951a: 184 [Listed][22]

[*Telamona*] *reclivata* Funkhouser 1951a: 148 [Catalogued][7, 30]

[*Telamonanthe*] *modesta* Funkhouser 1951a: 111 [Catalogued][30]

[*Telamona*] *reclivata* Dennis 1952b: 137; Pl. III, Fig. 25 [Key, illustrated][22] :151 [Food plants][22]

[*Telamona*] *reclivata* Strickland 1953a: 204 [Listed][14]

LOCALITIES: [1] New York. [2] Quebec. [3] Ontario. [4] Iowa. [5] Illinois. [6] New Jersey. [7] Canada. [8] California. [9] Colorado. [10] Nebraska. [11] North America. [12] Staten Island. [13] Eastern States. [14] Alberta. [15] New Hampshire. [16] Pennsylvania. [17] Connecticut. [18] Kansas. [19] Missouri. [20] South Dakota. [21] Long Island. [22] Wisconsin. [23] Minnesota. [24] Michigan. [25] Indiana. [26] Maryland. [27] North Carolina. [28] Texas. [29] Ohio. [30] United States.

reclivata Glover [nec Fitch]. See *Heliria cristata* Fairmaire.

rileyi Goding. See *Telamonanthe rileyi* Goding.

ruficarinata Fowler

[*Telamona*] *ruficarinata* Funkhouser 1927f: 256 [Catalogued][1] Equals *Telamona gibba* Buekt. [error]

[*Telamona*] *ruficarinata* Goding 1929e: 285 [Key, catalogued][2]

Telamona ruficarinata Ball 1931f: 68 [Notes, catalogued][2] Equals *Telamona gibba* Buekt. [error]

Telamona ruficarinata Goding 1933a: 186 [Described][2]

[*Telamona*] *ruficarinata* Funkhouser 1951a: 148 [Catalogued][2]

LOCALITIES: [1] Cundinamarca. [2] Colombia.

salvini Distant

T[elamona] salvini Fowler 1896c: 144 [Comparative notes]

Telemona [sic] *subfalcata* Barber 1914a: 530 [Listed][1]

Telamona subfalcata Osborn 1921a: 3 [Listed][1]

[*Telamona*] *subfalcata* Funkhouser 1923c: 186 [Key]

[*Telamona*] *salvini* Funkhouser 1927f: 256 [Catalogued][2]

[*Telamona*] *subfalcata* Funkhouser 1927f: 257 [Catalogued][1, 3, 4]

[*Telamona*] *salvini* Ball 1931f: 42 [Key] :58; Pl. IV, Fig. 53 [Described, illustrated, catalogued][1, 2, 5, 6] Equals *Telamona subfalcata* Van D. :59 [Comparative notes]

T[elamona] salvini Brimley 1938a: 89 [Listed][5]

[*Telamona*] *subfalcata* Essig and Usinger 1940a: 163 [Catalogued]

[*Telamona*] *salvini* Osborn 1940a: 70 [Key] :76 [Described, ecology, catalogued][1, 2, 5, 6, 7, 8]

[*Telamona*] *salvini* Funkhouser 1951a: 148 [Catalogued][2]

[*Telamona*] *subfalcata* Funkhouser 1951a: 148 [Catalogued][9, 10]

LOCALITIES: [1] Florida. [2] Guatemala. [3] Connecticut. [4] Georgia. [5] North Carolina. [6] New Jersey. [7] Ohio. [8] Central America. [9] Eastern States. [10] Southern States.

satyrus Fowler. See *Palonica satyrus* Fowler.

scalaris Fairmaire. See *Heliria scalaris* Fairmaire.

securicula Popenoe [nom. nud.]

Telamona securicula Popenoe 1885a: 63 [nom. nud., listed][1]

LOCALITIES: [1] Kansas.

sinuata Britton [nec Fowler]. See *Heliria gemma* Ball.

sinuata Fowler. See *Heliria sinuata* Fowler.

sinuata Funkhouser [nec Fowler]. See *Heliria gemma* Ball.

sinuata Van Duzee [nec Fowler]. See *Heliria clitella* Ball.

spinigena. Typographical error for *Telamona spinigera* Haviland. See *Spinodarnoides spinigera* Haviland.

spinigera Haviland. See *Spinodarnoides spinigera* Haviland.

spreta Ball [nec Goding]. See *Telamona lugubris* Ball.

spreta Goding

T[elamona] spreta Goding 1893a: 417 [n. sp.][1, 2, 3, 4]

T[elamona] spreta Fowler 1896c: 144 [Comparative notes]

T[elamona] spreta Fowler 1896d: 145 [Comparative notes]

Telamona spreta Osborn 1900e: 63 [Listed][5]

Telamona spreta Van Duzee 1908a: 68, 122 To *Telamona coryli* Fitch [error]

[*Telamona*] *spreta* Van Duzee 1916a: 60 To [*Telamona*] *coryli* Fitch [error]

Telamona spreta Funkhouser 1917a: 260 To *Telamona tristis* Fitch [error]

[*Telamona*] *spreta* Van Duzee 1917b: 539 To [*Telamona tristis*] *coryli* Fitch [error]

Telamona spreta Lawson 1922a: 76 To *Telamona tristis* Fitch [error]

Telamona spreta Funkhouser 1923c: 189 To *T*[*elamona*] *tristis* Fitch [error]

Telamona spreta Funkhouser 1927f: 257 To [*Telamona*] *tristis* Fitch [error]

Telamona spreta Ball 1931f: 52 [Catalogued] Equals *Telamona lugubris* Ball [error]

Telamona spreta Lerch 1933a: 77 [Listed][6]

T[*elamona*] *spreta* Jones 1937a: 73 [Listed]

[*Telamona*] *spreta* Osborn 1940a: 74, 76, 77 [Comparative notes] :74 Equals [*Telamona*] *tristis* Funkh. [in part.]

Telamona spreta Dennis 1951a: 184 [Listed][7]

[*Telamona*] *spreta* Funkhouser 1951a: 148 [Catalogued][4, 8, 9] Equals [*Telamona*] *agrandata* Ball [error] Equals [*Telamona*] *lugubris* Ball [error]

[*Telamona*] *spreta* Dennis 1952b: 137; Pl. IV, Fig. 4A [Key, illustrated][7] :151 [Food plants][7]

LOCALITIES: [1] Illinois. [2] Michigan. [3] New York. [4] Canada. [5] Ohio. [6] Ontario. [7] Wisconsin. [8] Eastern States. [9] Central States.

spreta var. *agrandata* Ball. See *Telamona agrandata* Ball.

subfalcata Van Duzee. See *Telamona salvini* Distant.

tarda Ball

[*Telamona*] *tarda* Funkhouser 1927f: 257 [Catalogued][1]

[*Telamona*] *tarda* Ball 1931f: 41 [Key] :54; Pl. IV, Fig. 48 [Described, illustrated, catalogued][1, 2]

[*Telamona*] *tarda* Funkhouser 1951a: 148 [Catalogued][3]

LOCALITIES: [1] New Jersey. [2] District of Columbia. [3] Eastern States.

tigrina Ball (var.). See *Telamona ampelopsidis* var. *tigrina* Ball.

tiliae Ball

[*Telamona*] *tiliae* Ball 1925a: 204 [Comparative notes]

[*Telamona*] *tiliae* Funkhouser 1927f: 257 [Catalogued][1, 2, 3, 4] Equals *Telamona reclivata* (error)

[*Telamona*] *tiliae* Leonard 1928a: 151 [Food plants]

[*Telamona*] *tiliae* Ball 1931f: 41 [Key] :52 [Described, illustrated, catalogued][1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11] Equals *Telamona reclivata* God. [in part.] Equals *Telamona decorata* Funkh. [in part.] :53, 54, 55, 59, 60 [Comparative notes]

Telamona tiliae Hookom 1931a: 386 [Listed][4]

Telamona tiliae Lerch 1933a: 77 [Listed][5]

Telamona tiliae Deay and Gould 1935a: 241 [Listed][12]

T[elamona] tiliae Jones 1937a: 73 [Listed]
T[elamona] tiliae Brimley 1938a: 89 [Listed][13]
[*Telamona*] *tiliae* Osborn 1940a: 70 [Key] :73 [Comparative notes] :77 [Described, food plants][9]
Telemona [sic] *tiliae* Hoffman, Townes, Swift, and Sailer 1949a: 19 [Ecology][10]
Talamona [sic] *tillae* [sic] Moore 1950a: 254 [Listed][14]
Telamona tillae [sic] Moore 1950b: 29 [Listed][14]
Telamona tiliae Dennis 1951a: 184 [Listed][3]
[*Telamona*] *tiliae* Funkhouser 1951a: 148 [Catalogued][15, 16, 17]
[*Telamona*] *tiliae* Dennis 1952b: 137; Pl. IV, Fig. 2 [Key, illustrated][3] :151 [Food plants][3]

LOCALITIES: [1] Connecticut. [2] New York. [3] Wisconsin. [4] Iowa. [5] Ontario. [6] Minnesota. [7] Illinois. [8] Michigan. [9] Ohio. [10] Pennsylvania. [11] New Hampshire. [12] Indiana. [13] North Carolina. [14] Quebec. [15] Eastern States. [16] Northern States. [17] Central States.

tillae. Typographical error for *Telamona tiliae* Ball.

tremulata Ball. See *Paloniea tremulata* Ball.

tristis Fitch

Telamona tristis Walker 1852a: 1145 [Catalogued][1]
Telamona tristis Butler 1877a: 221 [Catalogued][2] Equals *Thelia scalaris* Walk. (nec Fairm.) [in part.]
Telamona tristis Provancher 1889a: 243 [Described, key, catalogued][3]
Telamona tristis Van Duzee 1890c: 390, 391 To *Telamona coryli* Fitch
T[elamona] tristis Fitch 1893a: 391 (51) [n. sp., reprinted, food plants, comparative notes][1]
Telamona tristis Goding 1893a: 419 To *T[elamona] coryli* Fitch
Telamona tristis Goding 1893c: 172 [Taxonomy] Equals [*Telamona*] *coryli* Fitch
[*Telamona*] *tristis* Goding 1893d: 93 [Food plants][2]
[*Telamona tristis*] Van Duzee 1893b: 410 To *Telamona coryli* Fitch
[*Telamona coryli*] *tristis* Van Duzee 1908a: 68, 122 [Notes][4, 5]
Telamona tristis Van Duzee 1908b: 115 To *Telamona coryli* Fitch
Telamona tristis Van Duzee 1909e: 382 [Notes][2]
[*Telamona*] *tristis* Felt 1910b: 121 To *T[elamona] coryli* Fitch
Telamona tristis Funkhouser 1915a: 46, 50 [Listed] :50 Equals *Telamona coryli*
Telamona tristis Funkhouser 1917a: 195 [Listed][1] :250 [Key] :260; Pl. XXVII, Fig. 6 [Described, illustrated, catalogued][1] Equals *Telamona coryli* Fitch Equals *Telamona spreta* God. [error] :385, 387, 388, 389 [Food plants][1]
[*Telamona*] *tristis* Britton 1920a: 54 [Listed][6] Equals [*Telamona*] *coryli*

Telamona tristis Lawson 1922a: 44 [Listed][7] :70 [Key] :76 [Described, food plants, catalogued][1, 4, 7, 8, 9, 10] Equals *Telamona coryli* Fitch Equals *Telamona spreta* God. [error]

[*Telamona*] *tristis* Funkhouser 1923c: 187 [Key] :189 [Notes, food plants, catalogued][1, 4, 5, 6, 9] Equals *Telamona coryli* Fitch Equals *Telamona spreta* God. [error]

Telamona tristis Reinhard 1925a: 108 [Predators][11]

[*Telamona*] *tristis* Funkhouser 1927f: 257 [Catalogued][1, 3, 4, 6, 7, 8, 9, 10, 12] Equals *Telamona coryli* Fitch Equals *Telamona tristis coryli* Van D. Equals *Telamona spreta* God. [error]

T[*elamona*] *tristis* Leonard 1928a: 151 [Food plants][1, 13]

[*Telamona*] *tristis* Ball 1931f: 40 [Key] :45; Pl. III, Fig. 37 [Described, illustrated, comparative notes, key to varieties, catalogued] Equals *Telamona coryli* Fitch Equals *Telamona spreta* Van D. (nec God.) [in part.]

Telamona tristis Hookom 1931a: 386 [Listed][14]

[*Telamona*] *tristis* Britton 1938c: 26 [Listed][6] Equals [*Telamona*] *coryli* Fitch

[*Telamona*] *tristis* Osborn 1940a: 70 [Key] :71; Fig. 20 [Described, food plants, illustrated, catalogued][15]

T[*elamona*] *tristis* Moul 1943a: 25 [Listed][9]

Talamona [sic] *tristis* Moore 1950a: 254 [Listed][3]

Telamona tristis Moore 1950b: 29 [Listed][3]

Telamona tristis Dennis 1951a: 184 [Listed][16]

[*Telamona*] *tristis* Funkhouser 1951a: 148 [Catalogued][17, 18, 19] Equals [*Telamona*] *coryli* Fitch

[*Telamona*] *tristis* Dennis 1952b: 137; Pl. III, Fig. 27 [Key, illustrated][16] :151 [Food plants][16]

LOCALITIES: [1] New York. [2] North America. [3] Quebec. [4] New Jersey. [5] Canada. [6] Connecticut. [7] Kansas. [8] Ontario. [9] Pennsylvania. [10] Illinois. [11] Maryland. [12] Michigan. [13] Staten Island. [14] Iowa. [15] Ohio. [16] Wisconsin. [17] Eastern Canada. [18] Eastern States. [19] Central States.

tristis var. **coryli** Fitch

Telamona coryli Walker 1852a: 1145 [Catalogued][1]

[*Telamona*] *coryli* Van Duzee 1890c: 388 [Listed] :390, 391 Equals *Telamona tristis* Fitch

Telamona coryli (?) Osborn 1892a: 128 (14) [Listed][2]

T[*elamona*] *coryli* Fitch 1892a: 391 (51) [n. sp., reprinted, food plants][1]

T[*elamona*] *coryli* Goding 1893a: 419 [Catalogued][1, 3, 4, 5, 6, 7] Equals *Telamona tristis* Fitch :479 [Listed][5]

[*Telamona*] *coryli* Goding 1893c: 172 To *Telamona tristis* Fitch

Telamona coryli Goding 1893d: 93 [Food plants][9]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

T[elamona] coryli Lintner 1893b: 391 [Described, food plants][1]
Telamona coryli Van Duzee 1893b: 410 Equals [*Telamona tristis* Fitch]
T[elamona] coryli Van Duzee 1894e: 189 [Listed][1]
T[elamona] coryli Smith 1900a: 85 [Listed][1, 5, 6, 7]
[*Telamona*] *coryli* Ball 1903a: 181 [Comparative notes]
[*Telamona*] *coryli* Van Duzee 1908a: 63 [Key] :68 [Described][3, 4] :68, 122 Equals *Telamona spreta* Fitch [error] :122 [Listed]
Telamona coryli Van Duzee 1908b: 115 [Notes][10] Equals *Telamona tristis* Fitch
[*Telamona*] *coryli* Van Duzee 1909c: 382 [Food plants, comparative notes][9]
T[elamona] coryli Felt 1910b: 121 Equals [*Telamona*] *tristis* Fitch
T[elamona] coryli Smith 1910a: 92 [Listed][4]
Telamona coryli Funkhouser 1915a: 46 [Listed][1] :50 To *Telamona tristis*
[*Telamona*] *coryli* Van Duzee 1916a: 60 Equals [*Telamona*] *spreta* God. [error]
Telamona coryli Funkhouser 1917a: 260 To *Telamona tristis* Fitch
[*Telamona tristis*] *coryli* Van Duzee 1917b: 539 [Catalogued][1, 4, 5, 6, 10, 11] Equals [*Telamona*] *spreta* God. [error]
[*Telamona*] *coryli* Britton 1920a: 54 [Listed][12] To [*Telamona*] *tristis* Fitch
Telamona coryli Lawson 1922a: 76 To *Telamona tristis* Fitch
Telamona coryli Funkhouser 1923c: 189 To *T[elamona] tristis* Fitch
Telamona tristis coryli Severin 1923a: 32 [Food plants][13]
Telamona coryli Funkhouser 1927f: 257 To [*Telamona*] *tristis* Fitch
Telamona tristis coryli Funkhouser 1927f: 257 To [*Telamona*] *tristis* Fitch
Telamona (*Telamona*) *tristis coryli* Severin 1927a: 48 [Food plants][13]
T[elamona] tristis coryli Leonard 1928a: 151 [Food plants][1, 14]
Telamona coryli Ball 1931f: 45 To *Telamona tristis* Fitch
[*Telamona tristis*] *coryli* Ball 1931f: 45 [Key] :46 [Described][1, 2, 5, 6, 7, 11, 15, 16, 17, 18, 19]
Telamona tristis coryli Lerch 1933a: 76 [Listed][11]
T[elamona] tristis coryli Jones 1937a: 73 [Listed]
[*Telamona*] *coryli* Britton 1938c: 26 To [*Telamona*] *tristis* Fitch
Talamona [sic] *tristis coryli* Moore 1950a: 254 [Listed][10]
Telamona tristis coryli Moore 1950b: 29 [Listed][10]
[*Telamona*] *coryli* Funkhouser 1951a: 148 To [*Telamona*] *tristis* Fitch

LOCALITIES: [1] New York. [2] Iowa. [3] Canada. [4] New Jersey. [5] Pennsylvania. [6] Illinois. [7] Michigan. [8] Iowa (?). [9] North America. [10] Quebec. [11] Ontario. [12] Connecticut. [13] South Dakota. [14] Staten Island. [15] Wisconsin. [16] Kansas. [17] Missouri. [18] Minnesota. [19] Massachusetts.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

tristis var. **jucunda** Ball

[*Telamona tristis*] *jucunda* Ball 1931f: 45 [n. var., key][1, 2]

LOCALITIES: [1] Wisconsin. [2] Kansas.

tristis var. **tristis** Fitch

[*Telamona tristis*] *tristis* Ball 1931f: 45 [Key] :46 [Described][1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15]

T[*elamona*] *tristis tristis* Jones 1937a: 73 [Listed]

LOCALITIES: [1] Iowa. [2] Kansas. [3] Missouri. [4] Illinois. [5] Michigan. [6] Pennsylvania. [7] Ontario. [8] New York. [9] New Jersey. [10] Connecticut. [11] Massachusetts. [12] Vermont. [13] Maryland. [14] West Virginia. [15] Florida.

turitella. Typographical error for *Telamona turritella* Buckton. See *Heliria praealta* Fowler.

turriculata Emmons. See *Glossonotus turriculatus* Emmons.

turritella Buckton. See *Heliria praealta* Fowler.

unicolor Fitch

Telamona unicolor Walker 1852a: 1146 [Catalogued][1]

Telamona fasciata Walker 1852a: 1146 [Catalogued][1]

Telamona fasciata Butler 1877a: 220 [Catalogued][2, 3] Equals *Thelia cyrtops* Fairm. (in part.) Equals *Hemiptycha diffusa* Walk. [error]

Telamona fasciata Packard 1881a: 81 [Notes, economics]

Telamona unicolor Packard 1881a: 81 [Notes, economics]

[*Telamona*] *fasciata* Brodie and White 1883a: 59 [Listed][3]

[*Telamona*] *unicolor* Brodie and White 1883a: 59 [Listed][3]

[*Telamona*] *unicolor* Popenoe 1885a: 63 [Listed][4]

[*Telamona*] *fasciata* Popenoe 1885a: 63 [Listed][4]

[*Telamona*] *unicolor* Provancher 1889a: 243 [Key] :244 [Described, catalogued][5]

[*Telamona*] *fasciata* Provancher 1889a: 243 [Key] :244 [Described, catalogued][5]

T[*elamona*] *unicolor* Smith 1890a: 442 [Listed]

[*Telamona*] *fasciata* Van Duzee 1890c: 388 [Listed] :391 Equals *Telamona unicolor* Fitch

Telamona unicolor Van Duzee 1890c: 390 [Listed]

Telamona unicolor Harrington 1892a: 30 [Listed][2]

Telamona fasciata Osborn 1892a: 128 (14) [Listed][6]

T[*elamona*] *unicolor* Fitch 1893a: 390 (50) [n. sp., reprinted][1]

T[*elamona*] *fasciata* Fitch 1893a: 390 (50) [n. sp., reprinted, food plants][1]

T[*elamona*] *fasciata* Goding 1893a: 421 [Catalogued][1, 3, 6, 7, 8, 9, 10, 11] Equals *Telamona unicolor* Fitch Equals *Hemiptycha diffusa* Walk. [error] :479 [Listed][12]

[*Telamona*] *unicolor* Goding 1893d: 93 [Food plants][13]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Telamona fasciata Goding 1893d: 93 [Food plants][13]

T[*elamona*] *fasciata* Lintner 1893b: 390 [Described, food plants][1]

T[*elamona*] *unicolor* Lintner 1893b: 390 [Described][1]

Telamona fasciata Van Duzee 1893b: 410 Equals [*Telamona unicolor* Fitch]

Telamona fasciata Osborn 1900e: 63 [Listed][14]

T[*elamona*] *fasciata* Smith 1900a: 85 [Listed][15] Equals [*Telamona*] *unicolor* Fitch

Telamona fasciata Felt 1906a: 717 [Notes, food plants][1]

[*Telamona*] *unicolor* Van Duzee 1908a: 64 [♀, ♂ key] :71; Pl. II, Fig. 6 [Described, food plants, illustrated, comparative notes][3, 4, 16, 17] :71, 122 Equals *Telamona fasciata* Fitch ♂ Equals *Hemiptycha diffusa* Walk. [error] :122 [Listed]

Telamona fasciata Van Duzee 1909c: 382 [Catalogued][13]

Telamona unicolor Felt 1910b: 121 Equals [*Telamona*] *fasciata* Fitch

T[*elamona*] *unicolor* Smith 1910a: 92 [Listed][15]

Telamona unicolor Van Duzee 1912b: 326 Equals *Telamona fasciata* Fitch

Telamona unicolor Funkhouser 1915a: 46, 49 [Listed] :50 Equals *Telamona fasciata*

Telamona fasciata Funkhouser 1915a: 46 [Listed]

Telamona unicolor Metcalf 1915a: 39 (7) [Listed][18]

[*Telamona*] *unicolor* Van Duzee 1916a: 60 [Listed][3, 17] Equals [*Telamona*] *fasciata* Fitch Equals [*Telamona*] *diffusa* Walk. [error]

Telamona unicolor Funkhouser 1917a: 195 [Listed][1] :201 [Ecology][1] :250 [Key] :262; Pl. XXVII, Figs. 9, 10; Pl. XLIV, Fig. 1 [Described, food plants, life history, illustrated, catalogued][1] Equals *Telamona fasciata* Fitch Equals *Hemiptycha diffusa* Walk. [error] :378, 381, 412; Pl. XLIV, Fig. 1 [Life history, notes, illustrated][1] :397 [Habits] :399 [Symbionts] :417, 418 [Predators]

Telamona unicolor Van Duzee 1917b: 540 [Catalogued] Equals [*Telamona*] *fasciata* Fitch Equals *Hemiptycha diffusa* Walk. [error]

Telamona unicolor Lawson 1922a: 44 [Listed][4] :69 [Key] :74 [Described, comparative notes, food plants, catalogued][1, 2, 4, 6, 7, 8, 9, 10, 11, 15, 18] Equals *Hemiptycha diffusa* Walk. [error] Equals *Telamona fasciata* Fitch

T[*elamona*] *unicolor* Funkhouser 1923b: 112 [Comparative notes] Equals *T*[*elamona*] *fasciata* Fitch

Telamona unicolor Funkhouser 1923c: 165 [Ecology] :187 [Key] :188; Pl. IV, Figs. 19–20 [Notes, comparative notes, food plants, ecology, illustrated, catalogued][19] Equals *Telamona fasciata* Fitch Equals *Hemiptycha diffusa* Walk. [error]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Telamona unicolor Reinhard 1925a: 108 [Predators][20]

[*Telamona*] *unicolor* Funkhouser 1927f: 259 [Catalogued][1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 15, 18, 19, 21] Equals *Telamona fasciata* Fitch Equals *Telamona irrorata* Fitch [error] Equals *Hemiptycha diffusa* Walk. [error] Equals *Telamona unicolor irrorata* Van D. [error]

T[*elamona*] *unicolor* Leonard 1928a: 151 [Food plants][1, 22]

[*Telamona*] *unicolor* Ball 1931f: 41 [Key] :48; Pl. III, Fig. 40 [Described, illustrated, catalogued][1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 14, 15, 23, 24, 25] Equals *Telamona fasciata* Fitch

Telamona unicolor Hookom 1931a: 386 [Listed][6]

Telamona unicolor Lerch 1933a: 77 [Listed][2]

Telamona unicolor Deay and Gould 1935a: 241 [Listed][21]

T[*elamona*] *unicolor* Jones 1937a: 73 [Listed]

T[*elamona*] *unicolor* Brimley 1938a: 89 [Listed][18]

[*Telamona*] *unicolor* Osborn 1940a: 70 [Key] :72 [Described, food plants, catalogued][14]

T[*elamona*] *unicolor* Moul 1943a: 25 [Listed][10]

T[*elamona*] *fasciata* Moul 1943a: 25 [Listed][10]

Talamona [sic] *unicolor* Moore 1950a: 254 [Listed][5]

Telamona unicolor Moore 1950b: 29 [Listed][5]

Telamona unicolor Dennis 1951a: 184 [Listed][23]

Telamona unicolor Funkhouser 1951a: 7 [Ecology][1] :148 [Catalogued][17, 26, 27, 28] Equals [*Telamona*] *fasciata* Fitch

[*Telamona*] *unicolor* Dennis 1952b: 137; Pl. III, Fig. 24 [Key, illustrated][23] :151 [Food plants][23]

LOCALITIES: [1] New York. [2] Ontario. [3] Canada. [4] Kansas. [5] Quebec. [6] Iowa. [7] Missouri. [8] Texas. [9] Illinois. [10] Pennsylvania. [11] Michigan. [12] Nebraska. [13] North America. [14] Ohio. [15] New Jersey. [16] Northern States. [17] Eastern States. [18] North Carolina. [19] Connecticut. [20] Maryland. [21] Indiana. [22] Long Island. [23] Wisconsin. [24] Arkansas. [25] Massachusetts. [26] Eastern Canada. [27] Southern States. [28] Central States.

unicolor var. *irrorata* Fitch. See *Telamona monticola* Fabricius.

univittata Harris. See *Glossonotus univittatus* Harris.

vestita Ball

[*Telamona*] *vestita* Funkhouser 1927f: 260 [Catalogued][1, 2]

[*Telamona*] *vestita* Ball 1931f: 42 [Key] :60 [Described, catalogued, illustrated][1, 2] :61 [Comparative notes]

[*Telamona*] *vestita* Funkhouser 1951a: 148 [Catalogued][1, 2]

LOCALITIES: [1] California. [2] Oregon.

vestita var. **carynotana** Ball

Telamona vestita carynotana Ball 1931f: 61; Pl. IV, Fig. 56 [n. var., illustrated][1]

LOCALITIES: [1] California.

viridia Ball. See *Palonica viridia* Ball.

wescotti. Typographical error for *Telamona westcotti* Goding.

wescotti. Typographical error for *Telamona westcotti* Funkhouser [nec Goding]. See *Heliria molaris* Butler.

westcotti Funkhouser [nec Goding]. See *Heliria molaris* Butler.

westeotti Goding

[*Telamona*] *jugata* Popenoe 1885a: 63 [nom. nud., listed][1]

Telamona jugata Osborn 1892a: 128 (14) [nom. nud., listed][2]

T[*elamona*] *westcotti* Goding 1893a: 415 [n. sp.][3, 4] :479 [Listed][5]

[*Telamona*] *jugata* Goding 1893a: 479 [nom. nud.] To [*Telamona coquilletti* God.] [error]

[*Telamona*] *obsoleta* Ball 1903a: 181 [Comparative notes]

Telamona westeotti Fletcher and Gibson 1908a: 129 [Listed][6]

[*Telamona*] *westcotti* Van Duzee 1908a: 62 [Key] :122 [Listed]

[*Telamona*] *obsoleta* Van Duzee 1908a: 62 [Key] :66 [Notes][3, 7] :122 [Listed]

[*Telamona*] *obsoleta* Van Duzee 1912b: 327 [Listed]

Telamona westeotti Metcalf 1915a: 39 (7) [Listed][8]

Telamona obsoleta Funkhouser 1917a: 195 [Listed][7] :250 [Key] :385, 387, 389 [Food plants][7]

T[*elamona*] *westcotti* McAtee 1921a: 127 [Food plants, key][9] Equals T[*elamona*] *obsoleta* Ball

Telamona westeotti Criddle 1922a: 69 (13) [Listed][10]

Telamona obsoleta Lawson 1922a: 44 [Listed][1] :69 [Key]

Telamona obsolcta Severin 1923a: 32 [Food plants][11]

[*Telamona*] *westcotti* Funkhouser 1927f: 260 [Catalogued] Equals *Talamona* [sic] *westcotti* God. Equals *Telamona obsolcta* Ball

[*Telamona*] *jugata* Funkhouser 1927f: 253 [nom. nud., catalogued][2]

Telamona (*Telamona*) *obsoleta* Severin 1927a: 48 [Listed][11]

T[*elamona*] *westeotti* Leonard 1928a: 150 [Food plants][7, 12] Equals [*Telamona*] *obsoleta* Ball

[*Telamona*] *wescotti* [sic] Ball 1931f: 42 [Key] :57; Pl. IV, Fig. 52 [Described, illustrated, catalogued][1, 2, 3, 4, 7, 8, 12, 13, 14, 15, 16, 17, 18] Equals *Telamona obsoleta* Ball Equals *Telamona jugata* Osb. [nom. nud.]

Telamona westcotti Hookom 1931a: 386 [Listed][2]

Telamona jugata Hookom 1931a: 386 [nom. nud., listed][2]

Telamona obsoleta Hookom 1931a: 386 [Listed][2]

T[*elamona*] *westcotti* Jones 1937a: 72 [Food plants][19]

T[*elamona*] *westcotti* Brimley 1938a: 89 [Listed][8]

[*Telamona*] *westeotti* Osborn 1940a: 70 [Key] :78 [Described][18]

Telemona [sie] *obsolcta* Moore 1944a: 42 [Listed][20]

Talamona [sic] *westcotti* Moore 1950a: 254 [Listed][20]
Telamona westcotti Moore 1950b: 29 [Listed][20]
Telamona wescotti [sic] Dennis 1951a: 184 [Listed][4]
[*Telamona*] *westcotti* Funkhouser 1951a: 148 [Catalogued][21] Equals [*Telamona*] *obsoleta* Ball :303 [Listed][22]
[*Telamona*] *jugata* Funkhouser 1951a: 148 [nom. nud., catalogued][2]
T[*elamona*] *westcotti* Dennis 1952a: 167 [Listed][4]
[*Telamona*] *westcotti* Dennis 1952b: 137; Pl. IV, Fig. 7 [Key, illustrated][4] :151 [Food plants][4]
LOCALITIES: [1] Kansas. [2] Iowa. [3] Illinois. [4] Wisconsin. [5] Michigan. [6] Ontario. [7] New York. [8] North Carolina. [9] Maryland. [10] Manitoba. [11] South Dakota. [12] Long Island. [13] Missouri. [14] Minnesota. [15] Ohio. [16] Massachusetts. [17] New Hampshire. [18] Texas. [19] Nebraska. [20] Quebec. [21] United States. [22] Canada.

woodruffi Ball
[*Telamona*] *woodruffi* Ball 1925a: 204 [Comparative notes]
[*Telamona*] *woodruffi* Funkhouser 1927f: 261 [Catalogued][1, 2]
T[*elamona*] *woodruffi* Leonard 1928a: 152 [Listed][3]
[*Telamona*] *woodruffi* Ball 1931f: 41 [Key] :55 [Comparative notes] :56 [Described, illustrated, catalogued][2]
[*Telamona*] *woodruffi* Funkhouser 1951a: 148 [Catalogued][4]
LOCALITIES: [1] New Hampshire. [2] New Jersey. [3] New York. [4] Eastern States.

Genus **Mendicea** Goding

ORTHOTYPE *M*[*endicea*] *scaphaoidea* [n. sp.] Goding 1926d: 279
TYPE [*Mendicea*] *scaphoidea* Funkhouser 1927f: 247
TYPE [*Mendicea*] *scaphoidea* Funkhouser 1951a: 156

Mendicea
Goding 1926e: 316 [Key]
Funkhouser 1927f: 247 [Catalogued, catalogue of species]
Goding 1929e: 285 [Catalogued, key to species]
Neave 1940a: 101 [Catalogued]
Funkhouser 1951a: 147 [Key] :156 [Described, catalogued, catalogue of species, zoogeography] :295 [Listed]

scaphoidea Goding
[*Mendicea*] *scaphoidea* Funkhouser 1927f: 247 [Catalogued][1]
[*Mendicea*] *scaphoidea* Goding 1929e: 285 [Key] :286 [Catalogued][1]
[*Mendicea*] *scaphoidea* Funkhouser 1951a: 156 [Catalogued][1]
LOCALITIES: [1] Ecuador.

Genus **Phormophora** Stål

HAPLOTYPE *P*[*hormophora*] *maura* Stål 1869a: 28
TYPE *D*[*arnis*] *maura* Dallas 1870a: 484
TYPE [*Phomophora*] *maura* Funkhouser 1927f: 153
TYPE [*Phormophora*] *maura* Funkhouser 1951a: 157

Phormophora	Dallas 1870a: 484 [Listed] :492 [Described, catalogued]
	Goding 1926e: 316 [Key]
Phormorpha [sic]	Funkhouser 1927f: 153 [Catalogued, catalogue of species]
Phormophora	Goding 1928d: 139 [A new species from Ecuador]
	Goding 1929e: 286 [Catalogued, key to species]
	Goding 1930b: 21 [List of species from South America]
	Schulze, Kükenthal, and Heider 1934a: 2651 [Catalogued]
Phormorpha [sic]	Neave 1940a: 727 [Catalogued] To *Phor*[*mophora*] Stål
Phormophora	Neave 1940a: 727 [Catalogued]
	Richter 1940a: 463 [List of species from Colombia]
	Richter 1941b: 85 Equals *Phormopha* [sic]
Phormorpha [sic]	Richter 1942c: 406 [List of species from Colombia]
Phormophora	Funkhouser 1951a: 157 [Described, catalogued, catalogue of species, zoogeography]
Phormorphora [sic]	Funkhouser 1951a: 147 [Key] :295 [Listed]

a Stål (var.) [*maura*]. See *Phormophora maura* Fabricius.

arechavaleta Goding. See *Hebetica arechavaleta* Goding.

arechavelata. Typographical error for *Phormophora arechavaleta* Goding. See *Hebetica arechavaleta* Goding.

b Stål (var.) [*maura*]. See *Phormophora dorsata* Fabricius.

dorsata Fabricius

[*Darnis*] *dorsata* Fabricius 1803a: 9 [Listed]
[*Phormophora maura*] var. *b* Stål 1869a: 28 [n. var.][1] Equals *Darnis dorsata* Fabr.
[*Darnis*] *dorsata* Dallas 1870a: 484, 492 To [*Phormophora maura* Fabr.] [error]
Darnis dorsata Funkhouser 1927f: 153 To [*Phormophora*] *maura* Fabr. [error]
[*Phormophora*] *dorsata* Goding 1927b: 170 [Comparative notes]
[*Phormophora*] *dorsata* Goding 1929e: 286 [Key, catalogued][2]
[*Phormophora*] *dorsata* Goding 1930b: 21 [Listed][2, 3, 4]
[*Phormophora*] *dorsata* Funkhouser 1951a: 157 [Catalogued][2, 4]
LOCALITIES: [1] South America. [2] Ecuador. [3] Rio de Janeiro. [4] Brazil.

luteostriga Goding

Phormophora luteostriga Goding 1928d: 139 [n. sp.][1]
[*Phormophora*] *luteostriga* Goding 1929e: 286 [Key, catalogued][1]
[*Phormophora*] *luteostrigata* [sic] Funkhouser 1951a: 157 [Catalogued][1]
LOCALITIES: [1] Ecuador.

luteostrigata. Typographical error for *Phormophora luteostriga* Goding.

maura Fabricius

[*Darnis*] *maura* Fabricius 1803a: 9 [Listed]
[*Phormophora maura*] var. *a* Stål 1869a: 28 [n. var.][1] Equals *Darnis maura* Fabr.
[*Phormophora maura*] Dallas 1870a: 484, 492 Equals *D*[*arnis*] *maura* Fabr. Equals [*Darnis*] *dorsata* Fabr. [error]
[*Phormophora*] *maura* Funkhouser 1927f: 153 [Catalogued][1] Equals *Darnis maura* Fabr. Equals *Darnis dorsata* Fabr. [error]
[*Phormophora*] *maura* Goding 1927b: 170 [Comparative notes]
[*Phormophora*] *maura* Goding 1929e: 286 [Key, catalogued][2]
Ph[*ormophora*] *maura* Richter 1940a: 463 [Listed][3]
Ph[*ormophora*] *maura* Richter 1942c: 406 [Food plants][3]
[*Phormophora*] *maura* Funkhouser 1951a: 157; Pl. VIII, Fig. 117 [Illustrated, catalogued][2, 4, 5]
LOCALITIES: [1] South America. [2] Ecuador. [3] Colombia. [4] Brazil. [5] Peru.

maura var. *a* Stål. See *Phormophora maura* Fabricius.

maura var. *b* Stål. See *Phormophora dorsata* Fabricius.

spreta Goding

Phormophora spreta Goding 1927b: 170 [n. sp.][1]
[*Phormophora*] *spreta* Goding 1929e: 286 [Key, catalogued][2]
[*Phormophora*] *spreta* Funkhouser 1951a: 157 [Catalogued][1]
LOCALITIES: [1] Jamaica. [2] Ecuador.

Genus **Aphetea** Fowler

HAPLOTYPE *Aphetea inconspicua* [n. sp.] Fowler 1895d: 95
TYPE [*Aphetea*] *inconspicua* Funkhouser 1927f: 269
TYPE [*Aphetea*] *inconspicua* Funkhouser 1951a: 156

Aphetea
Fowler 1895d: 94 [gen. n.] :90 [Key]
Buckton 1903a: 219 [Listed]
Goding 1926d: 316 [Key]
Schulze, Kükenthal, and Heider 1926b: 228 [Catalogued]
Funkhouser 1927f: 269 [Catalogued, catalogue of species]
Goding 1929e: 287 [Catalogued, key to species]

Neave 1939a: 246 [Catalogued]
Richter 1941b: 84 [List of species from Colombia]
Richter 1942c: 408 [List of species from Colombia]
Metcalf 1947a: 165 [Zoogeography]
Funkhouser 1951a: 147 [Key] :156 [Described, catalogued, catalogue of species, zoogeography] :295 [Listed]

a Goding (var.) [*bicolor*]. See *Aphetea bicolor* var. *a* Goding.

affinis Haviland

Aphetea affinis Haviland 1925a: 273 [Predators][1] :276 [Notes on protective form and coloration][1] :281 [Symbiosis][1] :289 [Key][1]
A[*phetea*] *affinis* Goding 1926d: 281 [Comparative notes]
[*Aphetea*] *affinis* Funkhouser 1927f: 269 [Catalogued][1]
[*Aphetea*] *affinis* Goding 1929e: 287 [Key, catalogued][1, 2]
A[*phetea*] *affinis* Richter 1941b: 84 [Listed][3]
A[*phetea*] *affinis* Richter 1942c: 408 [Food plants][3]
[*Aphetea*] *affinis* Funkhouser 1951a: 157 [Catalogued][1, 4]
LOCALITIES: [1] British Guiana. [2] Ecuador. [3] Colombia. [4] Peru.

bicolor Goding

[*Aphetea*] *bicolor* Funkhouser 1927f: 269 [Catalogued][1]
[*Aphetea*] *bicolor* Goding 1929e: 287 [Key, catalogued][1]
A[*phetea*] *bicolor* Richter 1941b: 84 [Listed][2]
A[*phetea*] *bicolor* Richter 1942c: 408 [Food plants][2]
[*Aphetea*] *bicolor* Funkhouser 1951a: 157 [Catalogued][1]
Aphetea bicolor Richter 1955a: Figs. 35, 35A [Wing venation illustrated]
LOCALITIES: [1] Ecuador. [2] Colombia.

bicolor var. **a** Goding

[*Aphetea bicolor*] var. *a* Goding 1926d: 281 [n. var.][1]
LOCALITIES: [1] Ecuador.

bicolor var. **b** Goding

[*Aphetea bicolor*] var. *b* Goding 1926d: 281 [n. var.][1]
LOCALITIES: [1] Ecuador.

bicolor var. **curvata** Goding

[*Aphetea bicolor*] *curvata* Goding 1929e: 287 [n. var., key]

bicolor var. **flava** Goding

[*Aphetea bicolor*] *flava* Goding 1929e: 287 [n. var., key]

bicolor var. **notata** Goding

[*Aphetea bicolor*] *notata* Goding 1929e: 287 [n. var., key]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

bicolor var. **strigata** Goding

[*Aphetea bicolor*] *strigata* Goding 1929e: 287 [n. var., key]

b Goding (var.) [*bicolor*]. See *Aphetea bicolor* var. *b* Goding.

curvata Goding (var.). See *Aphetea bicolor* var. *curvata* Goding.

flava Goding (var.). See *Aphetea bicolor* var. *flava* Goding.

inconspicua Fowler

A[*phetea*] *inconspicua* Goding 1926d: 281 [Comparative notes]

A[*phetea*] *inconspicua* Funkhouser 1927e: 163 [Comparative notes]

[*Aphetea*] *inconspicua* Funkhouser 1927f: 269 [Catalogued][1]

[*Aphetea*] *inconspicua* Goding 1929e: 287 [Key] :288 [Catalogued][2, 3]

A[*phetea*] *inconspicua* Richter 1942c: 408 [Food plants][4]

Aphetea inconspicua Funkhouser 1943d: 476 [Catalogued][1]

Aphetea inconspicua Swezey 1945a: 374 [Food plants][6, 7]

[*Aphetea*] *inconspicua* Funkhouser 1951a: 157; Pl. VIII, Fig. 116 [Illustrated, catalogued][1, 5]

LOCALITIES: [1] Guatemala. [2] Central America. [3] Ecuador. [4] Colombia. [5] Trinidad. [6] California. [7] Mexico.

maculata Funkhouser

Aphetea maculata Funkhouser 1927e: 163; Pl. XVII, Fig. 6 [n. sp., illustrated][1]

[*Aphetea*] *maculata* Goding 1929e: 287 [Key, catalogued][1]

[*Aphetea*] *maculata* Funkhouser 1951a: 157 [Catalogued][1]

LOCALITIES: [1] Peru.

nigropicta Funkhouser

Aphetea nigropicta Funkhouser 1943d: 476; Pl. II, Fig. 13 [n. sp., illustrated][1]

A[*phetea*] *nigropicta* Allen 1951a: 487 [Listed]

Aphetea nigropicta Funkhouser 1951a: 302 [Catalogued][1]

LOCALITIES: [1] Guatemala.

notata Goding (var.). See *Aphetea bicolor* var. *notata* Goding.

punctata Funkhouser

Aphetea punctata Funkhouser 1927g: 145; Pl. V, Fig. 1 [n. sp., illustrated][1]

[*Aphetea*] *punctata* Goding 1929e: 287 [Key] :288 [Catalogued][1]

Aphetea punctata Allen 1951a: 487 [Listed]

[*Aphetea*] *punctata* Funkhouser 1951a: 157 [Catalogued][1]

LOCALITIES: [1] Brazil.

strigata Goding (var.). See *Aphetea bicolor* var. *strigata* Goding.

Tribe ACUTALINI Fowler

Acutalini Fowler 1895c: 87 *Tribe* [Listed]

Micrutalini Haupt 1929c: 235 *Tribe* [Key]

SciELO

Rau 1942a: 378, 469, 471, 473, 508 [Symbionts]
Müller 1949a: 356, 363 [Symbionts]

Acutalini — Funkhouser 1951a: 107 *Tribe* [Key] :158 [Key to genera] :295 [Listed]

Genus **Euritea** Stål

LOGOTYPE [*Euritea*] *personata* Funkhouser 1927f: 212
TYPE [*Euritea*] *personata* Funkhouser 1951a: 159

[*Phacusa*] (Euritea) — Stål 1867a: 552 [subg. n., key]
Goding 1892a: 257 [Key]
Goding 1893a: 411 [Catalogue of species from North America]

Euritea — Fowler 1895c: 87 [Key]
Fowler 1895d: 112 [Comparative notes]
Buckton 1902a: 175 [Described]

Eurytea [sic] — Poulton 1903a: 283 [Mimicry]

Euritea — Goding 1926e: 316 [Key]
Funkhouser 1927f: 212 [Catalogued, catalogue of species]

Phacusa (Euritea) — Schulze, Kükenthal, and Heider 1929a: 1260 [Catalogued]

Euritea — Goding 1929e: 289 [Catalogued, key to species]

Euritia [sic] — Neave 1939b: 355 [Catalogued]
Neave 1940b: 735 [Catalogued] To [*Euri*]*tea* Stål
Richter 1941b: 84 [List of species from Colombia]
Richter 1942c: 407 [List of species from Colombia]
Christensen 1943a: 444 [Listed]
Caldwell 1949a: 497 [Comparative notes]

Euritea — Funkhouser 1951a: 158 [Key] :159 [Described, catalogued, catalogue of species, zoogeography] :295 [Listed]

a Stål (var.) [*personata*]. See *Euritea personata* var. *a* Stål.

albifasciata Funkhouser

[*Euritea*] *albifasciata* Funkhouser 1927f: 212 [Catalogued][1, 2]
[*Euritea*] *albifasciata* Goding 1929e: 289 [Key, catalogued][1]
Euritia [sic] *albifasciata* Christensen 1943a: 444 [Listed][3, 4]
Euritia [sic] *albifasciata* Allen 1951a: 487 [Listed]
[*Euritea*] *albifasciata* Funkhouser 1951a: 160; Pl. VIII, Fig. 120 [Illustrated, catalogued][1] :303 [Listed][4]

LOCALITIES: [1] Brazil. [2] Amazonas. [3] Salta. [4] Argentina.

b Stål (var.) [*personata*]. See *Euritea personata* var. *b* Stål.

capitata Buckton. See *Euritea personata* Stål.

darnioides Walker

[*Euritea*] *darnoides* [sic] Funkhouser 1927f: 212 [Catalogued][1] Equals *Thelia darnoides* [sic] Walk.

[*Euritea*] *darnoides* [sic] Goding 1929e: 289 [Key, catalogued][1]

[*Euritea*] *darnoides* [sic] Funkhouser 1951a: 160 [Catalogued][1]

LOCALITIES: [1] Brazil.

darnoides. Typographical error for *Euritea darnioides* Walker.

fasciata Buckton

Euritea fasciata Buckton 1902a: 175; Pl. XXXVII, Figs. 2, 2a [n. sp., illustrated]

[*Euritea*] *fasciata* Funkhouser 1927f: 212 [Catalogued][1]

[*Euritea*] *fasciata* Goding 1929e: 289 [Key, catalogued][1]

[*Euritea*] *fasciata* Funkhouser 1951a: 160 [Catalogued][1]

LOCALITIES: [1] Locality Unknown.

munda Walker

P[*hacusa*] (*Euritea*) *nigripes* Stål 1869c: 248 [n. sp.][1]

P[*hacusa*] (*E*[*uritea*]) *nigripes* Dallas 1870a: 493 [Catalogued][1]

P[*armula*] *munda* Goding 1893a: 393 [Catalogued][1, 2]

P[*hacusa* (*Euritea*)] *nigripes* Goding 1893a: 411 [Catalogued][1] Equals *Phacusa nigripes* Stål

[*Phacusa* (*Euritea*)] *munda* Goding 1893a: 480 [Catalogued][1, 2] Equals [*Phacusa* (*Euritea*)] *nigripes* Stål Equals *Parmula munda* Walk.

Euritea munda Fowler 1895e: 113; Pl. 7, Figs. 23–23a [Illustrated][1, 2] Equals *Parmula munda* Walk. Equals *Phacusa* (*Euritea*) *nigripes* Stål

[*Euritea*] *munda* Funkhouser 1927f: 212 [Catalogued][1, 2] Equals *Parmula munda* Walk. Equals *Phacusa nigripes* Stål Equals *Parmula nigripes* God. Equals *Phacusa munda* God.

[*Euritea*] *munda* Goding 1929e: 289 [Key, catalogued][1, 3] Equals [*Euritea*] *nigripes* Stål

Euritea munda Funkhouser 1943d: 472 [Catalogued][2] Equals *Parmula munda* Walk. Equals *Phacusa nigripes* Stål Equals *Parmula nigripes* God.

[*Euritea*] *munda* Funkhouser 1951a: 160 [Catalogued][1, 2] Equals [*Euritea*] *nigripes* Stål

LOCALITIES: [1] Mexico. [2] Guatemala. [3] Central America.

nigripes Stål. See *Euritea munda* Walker.

personata Stål

P[*hacusa*] (*Euritea*) *personata* Stål 1869c: 247 [n. sp.][1] :248 [Comparative notes]

P[*hacusa*] (*Euritea*) *personata* Dallas 1870a: 493 [Catalogued][2]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Euritea personata Fowler 1895e: 113; Pl. 7, Figs. 22–22a [Illustrated][1, 3]
Equals *Phacusa (Euritea) personata* Stål
Euritea capitata Buckton 1902a: 175; Pl. XXXVII, Figs. 3, 3a; Pl. XXXVIII, Fig. 2 [n. sp., illustrated][4]
Euretea [sic] *personata* Funkhouser 1914b: 278 [Catalogued][1] Equals *Phacusa personata* Stål
[*Euritea*] *capitata* Funkhouser 1927f: 212 [Catalogued][4]
[*Euritea*] *personata* Funkhouser 1927f: 213 [Catalogued][1, 2, 3, 5] Equals *Phacusa personata* Stål
[*Euritea*] *personata* Goding 1929e: 289 [Key, catalogued][1, 4] Equals [*Euritea*] *capitata* Buckt.
E[*uritea*] *personata* Richter 1941b: 84 [Listed][1]
E[*uritea*] *personata* Richter 1942c: 407; Pl. II, Fig. 5 [Illustrated][1]
[*Euritea*] *capitata* Funkhouser 1951a: 160 [Catalogued][4]
[*Euritea*] *personata* Funkhouser 1951a: 160 [Catalogued][1, 3]
LOCALITIES: [1] Colombia. [2] Cundinamarca. [3] Mexico. [4] Ecuador. [5] Cauca.

personata var. **a** Stål
[*Phacusa (Euritea) personata*] var. *a* Stål 1869c: 248 [n. var.]

personata var. **b** Stål
[*Phacusa (Euritea) personata*] var. *b* Stål 1869c: 248 [n. var.]

Genus **Acutalis** Fairmaire

LOGOTYPE [*Acutalis*] *fusconervosa* Van Duzee 1916a: 59
LOGOTYPE [*Acutalis*] *fusconervosa* Van Duzee 1917b: 529
TYPE [*Acutalis*] *fusconervosa* Funkhouser 1927f: 179
TYPE *Acutalis fusconervosa* Caldwell 1949a: 497
Type [*Actualis*] *fusconervosa* Funkhouser 1951a: 158

Acutalis — Spinola 1850a: 55 [Key]
Walker 1851a: 590 [Review of species, catalogued] Equals *Smilia* Germ. [in part.]
Spinola 1852b: 95 [Key]
Stål 1858f: 250 [Comparative notes]
Walker 1858a: 76 [A new species from Brazil]
Desmarest 1859a: 199 [Listed]
Acutali[s] — Stål 1864a: 72 [Comparative notes]
Acutalis — Stål 1866a: 83 [Listed]
Rathvon 1869a: 551 [List of species from Pennsylvania]
Marschall 1873a: 351 [Catalogued]
Uhler 1876a: 345 [Listed]
Glover 1878a: Pl. 1 [Listed]

Berg 1879c: 225 [Catalogued]
Berg 1879e: 224 [Catalogued]
Lethierry 1881b: 17 [Comparative notes]
Goding 1893a: 427 [Catalogue of species from North America]
Van Duzee 1894c: 187 [List of species from New York]
Fowler 1895c: 81, 82 [Comparative notes] :85 [Listed] :88 [Key]
Fowler 1895d: 95, 111 [Comparative notes]
Fowler 1895e: 116 [Comparative notes]
Smith 1900a: 85 [List of species from New Jersey]
Buckton 1902a: 126, 175 [Comparative notes] :176 [Described, catalogued]
Buckton 1903a: 219 [Listed]
Poulton 1903a: 283 [Mimicry]
Woodworth 1903a: 47 [Notes] :48 [Listed]
Van Duzee 1908a: 32 [Key] :52, 53 [Comparative notes] :121 [Listed]
Matausch 1912a: 332 [Listed]
Matausch 1912c: 66 [Listed]
Funkhouser 1913a: 78 [Listed] :82, 85, 86 [Tracheation]
Branch 1914a: 78 [Morphology] :99 [Key] :102 [Described]
Goding 1914a: 399 [Catalogued]
Van Duzee 1916a: 59 [List of species from the Nearctic Region]
Funkhouser 1917a: 217 [Key] :236 [Described]
Comstock 1918a: 278 [Venation]
Britton 1920a: 356 [List of species from Connecticut]
Goding 1920e: 32 [Key]
Lawson 1922a: 50 [Key]
Funkhouser 1923e: 172 [Key]
Handlirsch 1925a: 1124 [Listed]
Metcalf and Bruner 1925b: 204, 209 [Comparative notes]
Goding 1926e: 316 [Key]
Schulze, Kükenthal, and Heider 1926a: 51 [Catalogued]
Funkhouser 1927f: 179 [Catalogued, catalogue of species]

Leonard 1928a: 149 [List of species from New York]
Goding 1929e: 290 [Catalogued, key to species]
Goding 1930b: 21 [List of species from South America]
Brimley 1938a: 88 [List of species from North Carolina]
Britton 1938c: 26 [List of species from Connecticut]
Neave 1939a: 55 [Catalogued]
Osborn 1940a: 54 [Key] :62 [Notes, review of species from Ohio]
Caldwell 1949a: 494, 495 [Morphology] :496 [Phylogeny] :497 [Described, key, catalogued] :498 511 [Comparative notes]
Funkhouser 1951a: 158 [Key, described, catalogued, catalogue of species, zoogeography] :83, 160 [Comparative notes] :295 [Listed]
Dennis 1952a: 167 [Notes on genitalia]
Dennis 1952b: 138 [Key, list of species from Wisconsin]

— Fairmaire (var.) [*balteata*]. See *Micrutalis balteata* var. — Fairmaire.

anticonigra Fairmaire. See *Acutalis semicrema* Say.

apicalis Goding. See *Micrutalis apicalis* Goding.

b Stål (var.) [*lugubrina*]. See *Micrutalis lugubrina* var. *b* Stål.

b Stål (var.) [*semipallida*]. See *Micrutalis binaria* var. *b* Stål.

balteata Fairmaire. See *Micrutalis balteata* Fairmaire.

balteata var. — Fairmaire. See *Micrutalis balteata* var. — Fairmaire.

biguttula Fairmaire

[*Acutalis*] *biguttula* Funkhouser 1927f: 180 [Catalogued][1]
[*Acutalis*] *biguttula* Goding 1929e: 290 [Key] :291 [Catalogued][1]
[*Acutalis*] *biguttula* Funkhouser 1951a: 158 [Catalogued][1, 2]
LOCALITIES: [1] Brazil. [2] Colombia.

binaria Fairmaire. See *Micrutalis binaria* Fairmaire.

binotata Goding. See *Micrutalis occidentalis* Goding.

brunnea Provancher. See *Acutalis semicrema* Say.

calva Say. See *Micrutalis calva* Say.

dorsalis Fitch. See *Micrutalis dorsalis* Fitch.

flavipennis Germar. See *Micrutalis calva* Say.

flaviventris Lethierry

Acutalis flaviventris Lethierry 1890a: 154 (8) [n. sp., comparative notes][1]
[*Acutalis*] *flaviventris* Funkhouser 1927f: 180 [Catalogued][1]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Acutalis*] *flariventris* Goding 1929e: 290 [Key] :291 [Catalogued][1]
[*Acutalis*] *flariventris* Funkhouser 1951a: 158 [Catalogued][1]
LOCALITIES: [1] Venezuela.

flavonervosa Buckton. See *Acutalis terminalis* Walker.

flavozonata Fairmaire
[*Acutalis*] *flavozonata* Funkhouser 1927f: 180 [Catalogued][1]
[*Acutalis*] *flavozonata* Goding 1929e: 290 [Key, catalogued][1]
[*Acutalis*] *flavozonata* Funkhouser 1951a: 158 [Catalogued][1, 2]
LOCALITIES: [1] Brazil. [2] Peru.

fusconervosa Fairmaire
Acutalis fusconervosa Fowler 1895d: 111, 112 [Comparative notes]
A[*cutalis*] *fusconervosa* Buckton 1902a: 177 [Comparative notes]
[*Acutalis*] *fusconervosa* Funkhouser 1927f: 180 [Catalogued][1, 2, 3, 4, 5, 6, 7, 8, 9, 10] Equals *Acutalis flavonervosa* Buekt. [error]
[*Acutalis*] *fusconervosa* Goding 1929e: 290 [Key] :291 [Catalogued][1]
Acutalis fusconervosa Ballou 1935a: 200 [Food plants][11]
Acutalis fusconervosa Ballou 1936a: 35 [Food plants][11]
Acutalis fusconervosa Ballou 1936b: 474 [Food plants][11]
Acutalis fusconervosa Funkhouser 1943d: 470 [Catalogued][6]
Acutalis fusconervosa Caldwell 1949a: 498; Pl. 18, Fig. 3 [Catalogued, illustrated][1, 2, 12]
[*Acutalis*] *fusconervosa* Funkhouser 1951a: 158 [Catalogued][1, 2, 6, 7, 8]
LOCALITIES: [1] Colombia. [2] Mexico. [3] Veracruz. [4] Guerrero. [5] Tabasco. [6] Guatemala. [7] Nicaragua. [8] Panama. [9] Brazil. [10] Rio de Janeiro. [11] Costa Rica. [12] North America.

geniculata Stål. See *Micrutalis geniculata* Stål.

illinoiensis Goding. See *Micrutalis calva* Say.

inornata Ball
[*Acutalis*] *inornata* Van Duzee 1908a: 121 [Listed]
[*Acutalis*] *inornata* Funkhouser 1927f: 181 [Catalogued][1]
[*Acutalis tartarea*] *inornata* Caldwell 1949a: 498 [Listed][2]
[*Acutalis*] *inornata* Funkhouser 1951a: 158 [Catalogued][3]
LOCALITIES: [1] Florida. [2] North America. [3] Southeastern States.

litterata Fairmaire
[*Acutalis*] *litterata* Funkhouser 1927f: 181 [Catalogued][1]
[*Acutalis*] *litterata* Goding 1929e: 290 [Key] :291 [Catalogued][1]
[*Acutalis*] *litterata* Funkhouser 1951a: 158 [Catalogued][1]
LOCALITIES: [1] Colombia.

lucida Buckton. See *Micrutalis ephippium* Burmeister.

lugubrina Stål. See *Micrutalis lugubrina* Stål.

lugubrina var. *b* Stål. See *Micrutalis lugubrina* var. *b* Stål.

melanogramma Perty. See *Micrutalis melanogramma* Perty.

modesta Stål. See *Micrutalis epphippium* Burmeister.

moesta Stål. See *Micrutalis calva* Say.

nigrinervis Fowler

Acutalis nigrinervis Buckton 1902a: 176; Pl. XXXVII, Figs. 4, 4a [Described, illustrated][1, 2] :177 [Comparative notes]

Acutalis nigrinervis Herrera 1923a: 114, 115 [Listed][1]

[*Acutalis*] *nigrinervis* Funkhouser 1927f: 181 [Catalogued][1, 3]

[*Acutalis*] *nigrinervis* Goding 1930b: 21 [Listed][4]

Acutalis nigronervis [sic] Moore 1944a: 42 [Listed][5]

[*Acutalis tartarea*] *nigrinervis* Caldwell 1949a: 498 [Listed][6]

Acutalis nigronervis [sic] Moore 1950a: 254 [Listed][5]

Acutalis nigronervis [sic] Moore 1950b: 29 [Listed][5]

Acutalis nigrinervis Dowdy 1951a: 50 [Ecology][7]

[*Acutalis*] *nigrinervis* Funkhouser 1951a: 158 [Catalogued][3] :303 [Listed][3]

LOCALITIES: [1] Veracruz. [2] Orizaba. [3] Mexico. [4] Peru. [5] Quebec. [6] North America [7] Missouri. [8] Canada.

nigrolineata Stål. See *Micrutalis nigrolineata* Stål.

nigronervis. Typographical error for *Acutalis nigrinervis* Fowler.

obtusa Valdés Ragués [nom. nud.]

Acutalis obtusa Valdés Ragués 1910a: 444 [nom. nud., listed][1]

Acutalus [sic] *obtusa* Valdés Ragués 1914a: 104 [nom. nud., listed][1]

LOCALITIES: [1] Cuba.

occidentalis Goding. See *Micrutalis occidentalis* Goding.

parva Goding. See *Micrutalis parva* Goding.

plagiata Stål. See *Micrutalis plagiata* Stål.

retrofasciata Lethierry

Acutalis retrofasciata Lethierry 1890a: 154 (8) [n. sp.][1]

Acutalis retrofasciata Funkhouser 1927f: 182 To [*Acutalis*] *semialba* Stål [error]

[*Acutalis*] *retrofasciata* Goding 1929e: 290 [Key, catalogued][1]

LOCALITIES: [1] Venezuela.

semialba Stål. See *Micrutalis binaria* Fairmaire.

semicrema Say

[*Membracis*] *semicrema* Say 1830a: 243 [Comparative notes]

Ceresa (?) *semicurva* [sic] Walker 1852a: 1141 [Catalogued][1] Equals *Membracis semicurva* [sic] Say

[*Acutalis*] *anticonigra* Dohrn 1859a: 81 [Listed][2]

[*Membracis*] *semicrema* Say 1859d: 377 [Comparative notes]

A[*cutalis*] *semicrema* Uhler 1876a: 345 [Catalogued][1, 2, 4, 8] Equals *Membracis semicrema* Say Equals *Acutalis anticonigra* Fairm.

A[*cutalis*] *anticonigra* Berg 1879c: 225 [Comparative notes]

A[*cutalis*] *anticonigra* Berg 1879c: 244 [Comparative notes]

Ceresa semicrema Provancher 1889a: 235 [Catalogued] Equals *Membracis semicrema* Say

Tragopa brunnea Provancher 1889a: 248 [Described, catalogued][6]

Acutalis [*semicrema*] Van Duzee 1890c: 389 Equals *Membracis semicrema* Say

A[*cutalis*] *semicrema* Goding 1893a: 427 [Catalogued][1, 3, 4, 5, 7] Equals *Membracis semicrema* Say Equals *Membracis anticonigra* Fairm. Equals *Acutalis anticonigra* Walk. Equals *Ceresa semicurva* [sic] Walk.

A[*cutalis*] *semicrema* Smith 1900a: 85 [Listed][1, 4]

[*Acutalis*] *semicrema* Ball 1905a: 119 [Comparative notes]

Acutalis semierema Baker 1907a: 117 [Comparative notes]

Aeutalis semierema Van Duzee 1908a: 51 [Key, notes][1, 4] :51, 121 Equals *Acutalis anticonigra* Fairm. :52 [Comparative notes] :121 [Listed]

[*Micrutalis*] *brunnea* Van Duzee 1908a: 121 To [*Micrutalis*] *dorsalis* Fitch [error]

Acutalis semicrema Matausch 1912a: 332; Pl. XXVIII, Fig. 5 [Nymph described, ecology, illustrated][8]

Ceresa semicrema Van Duzee 1912b: 326 [Listed]

Acutalis semierema Van Duzee 1912b: 326 Equals *Tragopa brunnea* Prov.

Tragopa brunnea Van Duzee 1912b: 326 [Listed]

Acutalis semicrema Metcalf 1915a: 37 (5) [Listed][9]

[*Acutalis*] *semicrema* Van Duzee 1916a: 59 Equals [*Acutalis*] *anticonigra* Fairm. Equals [*Acutalis*] *brunnea* Prov.

[*Acutalis tartarea*] *semicrema* Van Duzee 1917b: 529 [Catalogued][1, 3, 4, 6, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18] Equals *Membracis* [*semicrema*] Say Equals *Ceresa* [*semicrema*] Walk. Equals [*Aeutalis*] *anticonigra* Fairm. Equals *Tragopa brunnea* Prov.

Acutalis tartarea semicrema Weiss 1918a: 309 [Listed][8]

[*Acutalis tartarea*] *semicrema* McAtee 1921a: 125 [Key]

Acutalis tartarea semicrema Osborn 1921a: 3 [Listed][1]

Acutalis tartarea semicrema Severin 1921b: 18 [Listed][19]

A[*cutalis*] *semicrema* Funkhouser 1923c: 180 [Notes, key, food plants, catalogued][20, 21, 22] Equals *Membracis semicrema* Say Equals *Acutalis anticonigra* Fairm. Equals *Ceresa semicurva* [sic] Walk. Equals *Tragopa brunnea* Prov.

Acutalis tartarea semierema Severin 1923a: 32 [Food plants][19]

[*Acutalis*] *semicrema* Funkhouser 1927f: 182 [Catalogued][1, 3, 4, 6, 9, 10,

[11, 12, 13, 14, 15, 16, 17, 18, 22, 23, 24, 25] Equals *Membracis semicrema* Say Equals *Acutalis anticonigra* Fairm. Equals *Ceresa semicrema* Walk. Equals *Tragopa brunnea* Prov. Equals *Acutalis brunnea* Van D. Equals *Acutalis tartarea semicrema* Van D.

Acutalis tartarea semicrema Severin 1927a: 33 [Listed][19] :49 [Food plants][19]

A[*cutalis*] *tartarea semicrema* Leonard 1928a: 149 [Food plants][4, 26, 27]

Acutalis semicrema Hendrickson 1930a: 79, 170 [Ecology][14]

Acutalis semicrema Hookom 1931a: 386 [Listed][14]

Acutalis semicrema Deay and Gould 1935a: 237 [Ecology][23]

A[*cutalis*] *tartarea semicrema* Jorgensen 1935a: 215 [Key][23]

Acutalis semicrema Jones 1937a: 73 [Listed]

A[*cutalis*] *tartarea semicrema* Brimley 1938a: 88 [Listed][9]

[*Acutalis*] *semicrema* Britton 1938c: 26 [Listed][22]

Acutalis semicrema Glick 1939a: 25 [Ecology][29]

Acutalis semicrema Osborn 1940a: 62 [Notes][24] Equals [*Acutalis*] *tartarea* [*semicrema* Say]

Acutalis semicrema Wray and Brimley 1943a: 129 [Ecology][9]

[*Acutalis tartarea*] *semicrema* Caldwell 1949a: 498 [Listed][2]

Acutalis tartarea semicrema Moore 1950a: 254 [Listed][6]

Acutalis tartarea semicrema Moore 1950b: 29 [Listed][6]

[*Acutalis*] *semicrema* Funkhouser 1951a: 158; Pl. VIII, Fig. 118 [Illustrated, catalogued][7, 30] Equals [*Acutalis*] *anticonigra* Fairm. Equals [*Acutalis*] *brunnea* Prov.

LOCALITIES: [1] Florida. [2] North America. [3] Mississippi. [4] New York. [5] Mexico. [6] Quebec. [7] Canada. [8] New Jersey. [9] North Carolina. [10] Ontario. [11] Massachusetts. [12] Pennsylvania. [13] District of Columbia. [14] Iowa. [15] Illinois. [16] Missouri. [17] Utah. [18] Colorado. [19] South Dakota. [20] Eastern States. [21] New England States. [22] Connecticut. [23] Indiana. [24] Ohio. [25] Kentucky. [26] Staten Island. [27] Long Island. [28] Utah (?). [29] Louisana. [30] United States.

semipallida Stål. See *Micrutalis binaria* Fairmaire.

semipallida var. *b* Stål. See *Micrutalis binaria* var. *b* Stål.

tartarea Say

[*Membracis*] *tartarea* Say 1830a: 242, 243 [Comparative notes]

Ceresa (?) *tartarea* Walker 1852a: 1141 [Catalogued][1] Equals *Membracis tartarea* Say

[*Membracis*] *tartarea* Say 1859d: 376, 377 [Comparative notes]

A[*cutalis*] *tartarea* Uhler 1876a: 345 [Notes, catalogued][2, 3, 4, 5] Equals *Membracis tartarea* Say

[*Ceresa semicrema*] var. Provancher 1889a: 236 [n. var.] Equals *Membracis tartaria* [sic] Say

Acutalis [*tartarea*] Van Duzee 1890c: 389 Equals *Membracis tartarea* Say

Acutalis tartaria [sic] Southwick 1892c: 357 [Notes][5]

A[*cutalis*] *tartarea* Goding 1893a: 427 [Catalogued][1, 2, 4, 5, 7, 8, 9, 10] Equals *Membracis tartarea* Say Equals *Ceresa tartarea* Walk. Equals *Ceresa semicrema* var.—Prov.

A[*cutalis*] *tartarea* Smith 1900a: 85 [Listed][11]

[*Acutalis*] *tartarea* Ball 1905a: 119 [Comparative notes]

[*Acutalis*] *tartarea* Van Duzee 1908a: 50 [Key] :121 [Listed]

A[*cutalis*] *tartarea* Smith 1910a: 91 [Listed][11]

Acutalis tartarea Matauseh 1912a: 332 [Comparative notes]

Acutalis tartarea Funkhouser 1913a: 97; Pl. V, Fig. 32 [Venation, illustrated]

Acutalis tartarea Branch 1914a: 102; Pl. VIII, Figs. 18, 19; Pl. XX, Fig. 80 [Described, illustrated][6, 12, 13, 14] :113 [Food plants][12]

Acutalis tartarea Metcalf 1915a: 37 (5) [Listed][15]

Acutalis tartarea Funkhouser 1917a: 195 [Listed][6] :237; Pl. XXV, Fig. 20 [Described, illustrated, catalogued][6] Equals *Membracis tartarea* Say Equals *Ceresa tartarea* Walk. Equals *Ceresa semicrema* Prov. [in part.] :385, 389 [Food plants][6]

Actualis [sic] *tartarea* Van Duzee 1917b: 529 [Catalogued][1, 2, 4, 5, 6, 7, 8, 9, 11, 16, 17] Equals *Membracis* [*tartarea*] Say Equals *Ceresa* [*tartarea*] Walk.

[*Acutalis*] *tartarea* Britton 1920a: 356 [Listed][18]

[*Acutalis tartarea*] *tartarea* McAtee 1921a: 125 [Key]

Acutalis tartarea Osborn 1921a: 3 [Listed][5]

Acutalis tartarea Severin 1921b: 18 [Listed][19]

Acutalis tartarea Lawson 1922a: 44 [Listed][12] :62; Pl. V, Figs. 5-6 [Described, illustrated, food plants, catalogued][1, 2, 4, 5, 6, 7, 8, 9, 10, 12, 15, 16, 17, 20] Equals *Membracis tartarea* Say Equals *Ceresa tartarea* Walk. Equals *Ceresa semicrema* Prov. [in part.]

Acutalis tartarea Balduf 1923a: 165 [Ecology][21]

A[*cutalis*] *tartarea* Funkhouser 1923c: 180 [Key, notes, food plants, catalogued][4, 10, 22, 23, 24, 25] Equals *Membracis tartarea* Say Equals *Ceresa tartarea* Walk. :181 [Comparative notes]

Acutalis tartarea Severin 1923a: 32 [Food plants][19]

[*Acutalis*] *tartarea* Funkhouser 1927f: 183 [Catalogued][1, 2, 4, 5, 6, 7, 8, 9, 11, 12, 16, 17, 18] Equals *Membracis tartarea* Say Equals *Ceresa tartarea* Walk. Equals *Ceresa semicrema* Prov. [in part.] Equals *Acutalis tartarea semicrema* Doz. [in part.]

Acutalis tartarea Severin 1927a: 33 [Listed][19]

Acutalis tartarea tartarea Severin 1927a: 33 [Listed][19] :49 [Food plants][19]

A[*cutalis*] *tartarea* Leonard 1928a: 149 [Food plants][6, 26, 27]

[*Acutalis*] *tartarea* Goding 1929e: 290 [Key] :291 [Catalogued][14, 28] Equals [*Acutalis*] *semicrema* Prov. [in part.]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Micrutalis tartarea Goding 1930b: 22 [Comparative notes]
Acutalis tartarea Hendrickson 1930a: 79 [Ecology][5]
Acutalis tartarea Hookom 1931a: 386 [Listed][8]
Acutalis tartarea Deay and Gould 1935a: 238 [Ecology][29]
Acutalis tartarea Jorgensen 1935a: 215; Pl. I, Figs. 15, 25 [Key, illustrated][30]
Acutalis tartarea Jones 1937a: 69 [Food plants][12, 31]
A[*cutalis*] *tartarea* Brimley 1938a: 88 [Listed][15]
[*Acutalis*] *tartarea* Britton 1938c: 26 [Listed][18]
Acutalis tartarea Osborn 1940a: 62 [Described][21]
Acutalis tartarea Moul 1943a: 24 [Listed][1]
[*Acutalis*] *tartarea* Caldwell 1949a: 498; Pl. 21 [Illustrated][32]
Acutalis tartarea Dennis 1951a: 184 [Listed][33]
[*Acutalis*] *tartarea* Funkhouser 1951a: 159 [Catalogued][14, 34]
Acutalis tartarea Dennis 1952a: 168; Pl. I, Fig. 12; Pl. II, Figs. 14, 51; Pl. III, Fig. 11; Pl. IV, Figs. 8, 31 [Genitalia described, illustrated][33] Equals *A*[*cutalis*] *semicrema* Say [in part.]
Acutalis tartarea Dennis 1952b: 138; Pl. IV, Fig. 10 [Illustrated][33] :151 [Food plants][33]

LOCALITIES: [1] Pennsylvania. [2] Utah. [3] Eastern States. [4] Massachusetts. [5] Florida. [6] New York. [7] Missouri. [8] Iowa. [9] Illinois. [10] Mississippi. [11] New Jersey. [12] Kansas. [13] Middle Atlantic States. [14] Canada. [15] North Carolina. [16] District of Columbia. [17] Colorado. [18] Connecticut. [19] South Dakota. [20] Ontario. [21] Ohio. [22] Eastern New York. [23] Central States. [24] Southern States. [25] Kentucky. [26] Staten Island. [27] Long Island. [28] Ecuador. [29] Indiana. [30] Utah (?). [31] Nebraska. [32] North America. [33] Wisconsin. [34] United States.

tartarea var. *inornata* Ball. See *Acutalis inornata* Ball.

tartarea var. *nigrinervis* Fowler. See *Acutalis nigrinervis* Fowler.

tartarea var. *semicrema* Say. See *Acutalis semicrema* Say.

tartarea var. *tartarea* Say. See *Acutalis tartarea* Say.

tartaria. Typographical error for *Acutalis tartarea* Say.

terminalis Walker

Acutalis flavonervosa Buckton 1902a: 176; Pl. XXXVII, Fig. 5 [n. sp., illustrated][1]
Acutalis flavonervosa Fowler 1909a: 321 [Catalogued][1, 2]
Acutalis (?) *terminalis* Campos 1926a: 35 [Listed][3]
Acutalis flavonervosa Funkhouser 1927f: 180 To *Acutalis fusconervosa* Fairm. [error]
[*Acutalis*] *terminalis* Funkhouser 1927f: 183 [Catalogued][4]
[*Acutalis*] *terminalis* Goding 1929e: 290 [Key] :291 [Catalogued][2, 3, 4] Equals [*Acutalis*] *flavonervosa* Buckt.
[*Acutalis*] *terminalis* Funkhouser 1951a: 159 [Catalogued][4, 5, 6]

LOCALITIES: [1] Guerrero. [2] Mexico. [3] Ecuador. [4] Brazil. [5] Peru. [6] Colombia.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

trifurcata Goding. See *Micrutalis melanogramma* Perty.
triguttata Burmeister. See *Vanduzeea triguttata* Burmeister.
tripunctata Fairmaire. See *Micrutalis tripunctata* Fairmaire.
variabilis Berg. See *Micrutalis ephippium* Burmeister.

Genus **Thrasymedes** Kirkaldy

HAPLOTYPE [*Thrasymedes*] *flavomarginata* Funkhouser 1927f: 231
TYPE [*Thrasymedes*] *flavomarginata* Funkhouser 1951a: 159

[*Phacusa* Stål]

[HAPLOTYPE *Phacusa flavomarginata* [n. sp.] Stål 1864a: 72]
[TYPE [*Phacusa*] *flavomarginata* Funkhouser 1927f: 220]

Phacusa	Stål 1867a: 552 [Key]
[*Phacusa*] (*Phacusa*)	Stål 1867a: 552 [subg. n., key]
Phacusa	Marschall 1873a: 376 [Catalogued]
	Goding 1892a: 257 [Key]
[*Phacusa*] (*Phacusa*)	Goding 1892a: 257 [Key]
	Goding 1893a: 410 [Catalogue of species from North America]
Phacusa	Goding 1893a: 410 [Catalogue of species from North America]
	Fowler 1895c: 88 [Key]
	Fowler 1895e: 113 [Comparative notes]
	Buckton 1902a: 175 [Described]
	Buckton 1903a: 221 [Listed]
	Poulton 1903a: 283 [Mimicry]
[Thrasymedes]	Funkhouser 1914b: 279 Equals *Phacusa* Stål
Thrasymedes	Goding 1926e: 316 [Key]
	Funkhouser 1927f: 231 [Catalogued, catalogue of species] Equals *Phacusa* Stål
Phacusa	Funkhouser 1927f: 220 See *Thrasymedes* Kirk.
Thrasymedes	Goding 1929e: 288 [Catalogued, key to species] Equals *Phacusa* Stål
Phacusa	Schulze, Kükenthal, and Heider 1934a: 2606 [Catalogued]
Thrasymedes	Schulze, Kükenthal, and Heider 1938a: 3469 [Catalogued] Equals *Phacusa* Stål
Phacusa	Neave 1940a: 685 [Catalogued] To *Thrasymedes* Kirk.
Thrasymedes	Neave 1940b: 478 [Catalogued] Equals *Phacusa* Stål
	Richter 1941b: 83 [List of species from Colombia]

Richter 1942c: 407 [List of species from Colombia]
Caldwell 1949a: 497 [Comparative notes]
Funkhouser 1951a: 158 [Key] :159 [Described, catalogued, catalogue of species, zoogeography] Equals *Phacusa* Stål :160 [Comparative notes] :295 [Listed]

curvispina Walker

[*Boethoos*] *curvispina* Funkhouser 1927f: 304 [Catalogued][1] Equals *Parmula curvispina* Walk.
[*Thrasymedes*] *curvispina* Goding 1929e: 288 [Key, catalogued][2]
[*Boethoos*] *curvispina* Funkhouser 1951a: 138 [Catalogued][2]
LOCALITIES: [1] Pará. [2] Brazil.

dubia Fowler. See *Thrasymedes variata* Fowler.

flavomarginata Stål

P[*hacusa*] *flavomarginata* Stål 1869c: 247 [Comparative notes]
P[*hacusa* (*Phacusa*)] *flavomarginata* Goding 1893a: 410 [Catalogued][1] Equals *Phacusa flavomarginata* Stål
P[*hacusa*] *flavomarginata* Fowler 1895d: 112 [Taxonomy]
P[*hacusa*] *flavomarginata* Buckton 1902a: 175 [Taxonomy]
P[*hacusa*] *fluvomarginata* [sic] Buckton 1903a: 221 [Catalogued][1]
[*Thrasymedes*] *flavomarginata* Funkhouser 1927f: 232 [Catalogued][1] Equals *Phacusa flavomarginata* Stål
[*Thrasymedes*] *flavomarginata* Goding 1929e: 288 [Key, catalogued][1]
Th[*rasymedes*] *flavomarginata* Richter 1941b: 83 [Listed][2]
[*Thrasymedes*] *flavomarginata* Funkhouser 1951a: 159 [Catalogued][1, 3]
LOCALITIES: [1] Mexico. [2] Colombia. [3] Costa Rica.

lineola Walker. See *Thrasymedes walkeri* Metcalf and Wade.

liniola. Typographical error for *Thrasymedes lineola* Walker. See *Thrasymedes walkeri* Metcalf and Wade.

major Fowler. See *Thrasymedes pallescens* Stål.

nigricosta Goding

[*Thrasymedes*] *nigricosta* Funkhouser 1927f: 232 [Catalogued][1]
[*Thrasymedes*] *nigricosta* Goding 1929e: 288 [Key, catalogued][1]
Th[*rasymedes*] *nigricosta* Richter 1941b: 83 [Listed][2]
T[*hrasymedes*] *nigricosta* Richter 1942c: 407 [Food plants][2]
[*Thrasymedes*] *nigricosta* Funkhouser 1951a: 159 [Catalogued][1]
LOCALITIES: [1] Ecuador. [2] Colombia.

pallescens Stål

P[*hacusa*] *pallescen*[*s*] Stål 1869c: 248 [Comparative notes]
Phacusa pallescens Dallas 1870a: 493 [Catalogued][1]
P[*hacusa* (*Phacusa*)] *pallescens* Goding 1893a: 410 [Catalogued][1] Equals *Phacusa pallescens* Stål

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Phacusa pallescens Fowler 1895d: 112 [Taxonomy, comparative notes]
Phacusa pallescens Fowler 1895e: 114 [Comparative notes]
P[hacusa] major Buckton 1902a: 175 [Taxonomy]
P[hacusa] pallescens Buckton 1902a: 175 [Taxonomy] :177 [Comparative notes]
Thrasymedes pallescens Funkhouser 1914b: 279; Pl. XI, Figs. 5–6 [Illustrated, catalogued][1, 2] Equals *Phacusa pallescens* Stål
[*Thrasymedes*] *pallescens* Goding 1926a: 110 [Comparative notes]
[*Thrasymedes*] *major* Funkhouser 1927f: 232 [Catalogued][3] Equals *Phacusa major* Fowl.
[*Thrasymedes*] *pallescens* Funkhouser 1927f: 232 [Catalogued][1, 2, 4] Equals *Phacusa pallescens* Stål
[*Thrasymedes*] *pallescens* Goding 1929c: 288 [Key] :289 [Catalogued][1, 2] Equals [*Thrasymedes*] *major* Fowl.
Th[rasymedes] pubescens [sic] Richter 1941b: 83 [Listed][2]
T[hrasymedes] pallescens Richter 1942c: 407 [Food plants][2]
Thrasymedes major Funkhouser 1943d: 475 [Catalogued][3] Equals *Phacusa major* Fowl.
[*Thrasymedes*] *major* Funkhouser 1951a: 159 [Catalogued][1, 3, 5]
[*Thrasymedes*] *pallescens* Funkhouser 1951a: 159 [Catalogued][1, 2, 6, 7, 8, 9]

LOCALITIES: [1] Mexico. [2] Colombia. [3] Guatemala. [4] Caquetá. [5] Costa Rica. [6] Honduras. [7] Brazil. [8] Ecuador. [9] Peru.

pubescens. Typographical error for *Thrasymedes pallescens* Stål.

variata Fowler

P[hacusa] variata Fowler 1895d: 112 [Comparative notes]
Phacusa dubia Fowler 1895c: 113 [Comparative notes]
Phacusa variata Buckton 1902a: 175; Pl. XXXVII, Figs. 1, 1a [Described, illustrated, taxonomy][1]
P[hacusa] dubia Buckton 1902a: 175 [Taxonomy]
[*Thrasymedes*] *dubia* Funkhouser 1927f: 232 [Catalogued][2, 3] Equals *Phacusa dubia* Fowl.
[*Thrasymedes*] *variata* Funkhouser 1927f: 233 [Catalogued][1, 2, 4] Equals *Phacusa variata* Fowl.
[*Thrasymedes*] *variata* Goding 1929c: 288 [Key, catalogued][1, 5, 6] Equals [*Thrasymedes*] *dubia* Fowl.
Thrasymedes dubia Funkhouser 1943d: 475 [Catalogued][2] Equals *Phacusa dubia* Fowl.
Thrasymedes varieta Funkhouser 1943d: 475 [Catalogued][2] Equals *Phacusa varieta* Fowl.
[*Thrasymedes*] *dubia* Funkhouser 1951a: 159 [Catalogued][2, 3]
[*Thrasymedes*] *variata* Funkhouser 1951a: 159 [Catalogued][1, 2]

LOCALITIES: [1] Mexico. [2] Guatemala. [3] Panama. [4] Guerrero. [5] Central America. [6] Ecuador.

vireseens Funkhouser

Thrasymedes virescens Funkhouser 1940a: 288; Pl. XII, Fig. 17 [n. sp., illustrated][1]

Thrasymedes virescens Allen 1951a: 487 [Listed]

Thrasymedes virescens Funkhouser 1951a: 301 [Catalogued][1]

LOCALITIES: [1] Peru.

walkeri nom. nov. pro *Darnis lineola* Walker [1858] [nec *Darnis lineola* Fabricius 1803]

D[*arnis*] *lineola* Goding 1893a: 449 [Catalogued][1]

Phacusa [*lineola*] Goding 1893a: 481 Equals *Darnis lineola* Walk.

Phacusa lineola Fowler 1895d: 112; Pl. 7, Figs. 21–21a [Illustrated][1, 2] Equals *Darnis lineola* Walk.

P[*hacusa*] *lineola* Buckton 1902a: 175 [Taxonomy]

[*Thrasymedes*] *lineola* Funkhouser 1927f: 232 [Catalogued][1, 2, 3, 4] Equals *Darnis lineola* Walk. Equals *Phacusa lineola* God. Equals *Horiola lineola* God. [in part.]

[*Thrasymedes*] *lineola* Goding 1929e: 288 [Key] :289 [Catalogued][1, 4]

[*Thrasymedes*] *liniola* [sic] Funkhouser 1951a: 159; Pl. VIII, Fig. 119 [Illustrated, catalogued][1, 4, 5]

LOCALITIES: [1] Mexico. [2] Veracruz. [3] Jalisco. [4] Ecuador. [5] Colombia.

Genus **Trachytalis** Fowler

LOGOTYPE [*Trachytalis*] *isabellina* Funkhouser 1927f: 233

TYPE [*Trachytalis*] *isabellina* Funkhouser 1951a: 135

Trachytalis

Fowler 1895e: 87 [Key]

Fowler 1895e: 116 [Comparative notes]

Buckton 1903a: 221 [Listed]

Poulton 1903a: 283 [Mimicry]

Goding 1926e: 311 [Key]

Funkhouser 1927f: 233 [Catalogued, catalogue of species]

Metcalf and Bruner 1925b: 204 [Comparative notes]

Schulze, Kükenthal, and Heider 1938a: 3514 [Catalogued]

Neave 1940b: 523 [Catalogued]

Funkhouser 1951a: 124 [Key] :135 [Described, catalogued, catalogue of species] :294 [Listed]

distinguenda Fowler

Trachytalis distinguenda Buckton 1902a: 179 [Described][1]

[*Trachytalis*] *distinguenda* Funkhouser 1927f: 233 [Catalogued][1, 2]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Trachytalis*] *distinguenda* Funkhouser 1951a: 135; Pl. VII, Fig. 92 [Illustrated, catalogued][1]

LOCALITIES: [1] Mexico. [2] Morelos.

isabellina Fowler

Trachytalis isabellina Buckton 1902a: 179; Pl. XXXVIII, Figs. 1, 1a–c [Described, illustrated][1, 2]

T[*rachytalis*] *isabellina* Buckton 1903a: 221 [Listed][3]

Trachytalis isabellina Van Duzee 1907a: 51 [Notes, catalogued]

[*Trachytalis*] *isabellina* Funkhouser 1927f: 233 [Catalogued][1, 4, 5]

Trachytalis isabellina Swezey 1945a: 374 [Food plants][1, 6, 7]

[*Trachytalis*] *isabellina* Funkhouser 1951a: 135 [Catalogued][1]

LOCALITIES: [1] Mexico. [2] Orizaba. [3] Locality Unknown. [4] Guerrero. [5] Veracruz. [6] California. [7] Guatemala.

Genus **Micrutalis** Fowler

LOGOTYPE [*Micrutalis*] *binaria* Van Duzee 1916a: 59

LOGOTYPE [*Micrutalis*] *binaria* Van Duzee 1917b: 530

PSEUDOTYPE [*Micrutalis*] *cphippium* Funkhouser 1927f: 214

PSEUDOTYPE *Tragopa ephippium* Caldwell 1949a: 498

PSEUDOTYPE [*Micrutalis*] *cphippium* Funkhouser 1951a: 160

Micrutalis

Fowler 1895c: 85 [Listed] : 88 [Key]
Fowler 1895c: 113, 115 [Comparative notes]
Buckton 1902a: 177 [Described]
Buckton 1903a: 219 [Listed]
Poulton 1903a: 283 [Mimicry]
Van Duzee 1908a: 32 [Key] :121 [Listed]
Funkhouser 1913a: 78 [Listed] :83, 86 [Tracheation]
Branch 1914a: 78, 79 [Morphology] :99 [Key] :102 [Comparative notes] :103 [Described, key to species from Kansas]
Van Duzee 1916a: 59 [List of species from the Nearctic Region]
Funkhouser 1917a: 217 [Key]
Comstock 1918a: 278 [Venation]
Ball 1920b: 152; Pl. XIII [Life history, illustrated]
Lawson 1922a: 50 [Key]
Funkhouser 1923c: 172 [Key]
Funkhouser 1927f: 214 [Catalogued, catalogue of species]
Goding 1928d: 139 [A new species from Panama]
Leonard 1928a: 149 [List of species from New York]
Goding 1929c: 168 [Listed]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Goding 1929e: 291 [Catalogued, key to species]
Haupt 1929c: 235 [Listed]
Goding 1930b: 21 [List of species from South America]
Schulze, Kükenthal, and Heider 1932a: 2100 [Catalogued]
Brimley 1938a: 88 [List of species from North Carolina]
Neave 1940a: 173 [Catalogued]
Osborn 1940a: 54 [Key] :62 [Notes, review of species from Ohio]
Richter 1941b: 83 [List of species from Colombia]
Richter 1942c: 407 [List of species from Colombia]
Christensen 1943a: 444 [List of species from Argentina]
Metcalf 1944b: 137 [Bibliography]
Metcalf 1947a: 168 [Zoogeography]
Caldwell 1949a: 494, 495 [Morphology] :496 [Phylogeny] :497 [Key, comparative notes] :498 [Described, catalogued]
Müller 1949a: 356 [Symbionts]
Wolcott 1950a: 106 [Listed]
Funkhouser 1951a: 158 [Key] :160 [Described, catalogued, catalogue of species, zoogeography] :295 [Listed]
Dennis 1952a: 167 [Notes on genitalia]
Dennis 1952b: 138 [Key, list of species from Wisconsin]

— Fairmaire (var.) [*balteata*]. See *Micrutalis balteata* var. — Fairmaire.

— Jones (var.) [*calva*]. See *Micrutalis calva* var. — Jones.

albivitta Fowler. See *Micrutalis lugubrina* Stål.

†**apicalis** Goding

Acutalis apicalis Goding 1893b: 53 [n. sp.][1]
A[*cutalis*] *apicalis* Goding 1893a: 431 [Catalogued][1, 2]
Acutalis apicalis Uhler 1895a: 58 [Catalogued][1]
[*Micrutalis*] *apicalis* Funkhouser 1927f: 215 [Catalogued][1, 2] Equals *Acutalis apicalis* God.
[*Micrutalis*] *apicalis* Goding 1929e: 292 [Key] :294 [Catalogued][1, 2, 3]
M[*icrutalis*] *apicalis* Richter 1942c: 407 [Listed][4]
[*Micrutalis*] *apicalis* Funkhouser 1951a: 160 [Catalogued][2]
LOCALITIES: [1] Saint Vincent. [2] West Indies. [3] British Guiana. [4] Colombia.

atrovena Goding

Micrutalis atrovena Goding 1930b: 22 [n. sp.][1, 2]

[*Micrutalis*] *atrovena* Funkhouser 1951a: 161 [Catalogued][1]

Localities: [1] Costa Rica. [2] Central America.

b Stål (var.) [*binaria*]. See *Micrutalis binaria* var. *b* Stål.

b Stål (var.) [*lugubrina*]. See *Micrutalis lugubrina* var. *b* Stål.

ballista. Typographical error for *Micrutalis balteata* Fairmaire.

balteata Fairmaire

Micrutalis balteata Fowler 1895c: 113 [Comparative notes] :116 [Notes, catalogued][1, 2, 3] Equals *Acutalis balteata* Fairm.

Micrutalis balteata Buckton 1902a: 177; Pl. XXXVII, Figs. 7, 7a–b [Described, illustrated][2, 3] Equals *Acutalis balteata* Fairm.

M[*icrutalis*] *balteata* Buckton 1903a: 219 [Catalogued][3] Equals *Acutalis* [*balteata* Fairm.]

[*Micrutalis*] *balteata* Funkhouser 1927f: 215 [Catalogued][1, 2, 3, 4] Equals *Acutalis balteata* Fairm. Equals *Micrutalis ballista* [sic] Buckt.

[*Horiola*] *trigona* Funkhouser 1927f: 169 [Catalogued][3] Equals *Horiola latifrons* Walk. [error]

[*Micrutalis*] *balteata* Goding 1929c: 292 [Key] :293 [Catalogued][2, 3, 5, 6] Equals [*Micrutalis*] *trigona* Walk.

[*Micrutalis*] *balteata* Goding 1930b: 21 [Listed][4]

M[*icrutalis*] *balteata* Richter 1941b: 83 [Listed][3]

M[*icrutalis*] *balteata* Richter 1942c: 407 [Listed][3]

Micrutalis balteata Funkhouser 1943d: 474 [Catalogued][1] Equals *Acutalis balteata* Fairm. Equals *Micrutalis ballista* (sic) Buckt.

[*Horiola*] *trigona* Funkhouser 1951a: 105 [Catalogued][3] Equals [*Horiola*] *latifrons* Walk. [error]

[*Micrutalis*] *balteata* Funkhouser 1951a: 161 [Catalogued][1, 2, 3, 4] Equals [*Micrutalis*] *ballista* (sic) Buckt.

Localities: [1] Guatemala. [2] Panama. [3] Colombia. [4] Peru. [5] Central America. [6] Ecuador.

balteata var. — Fairmaire

[*Acutalis balteata*] var. — Fairmaire 1846b: 497 [n. var.]

bella Goding

[*Micrutalis*] *bella* Goding 1929c: 291 [n. sp., key][1] :293 [Catalogued][1]

[*Micrutalis*] *bella* Funkhouser 1951a: 161 [Catalogued][1]

Localities: [1] Ecuador.

binaria Fairmaire

A[*cutalis*] *semialba* Stål 1862c: 32 [n. sp.][1]

A[*cutalis*] *semipallida* Stål 1862c: 32 [n. sp.][1]

A[*cutalis*] *binaria* (?) Stål 1862c: 32 [Comparative notes]

Acutalis binaria Lethierry 1890a: 154 (8) [Catalogued][2]
Micrutalis binaria Fowler 1895c: 85 [Listed]
M[icrutalis] binaria Fowler 1895c: 116, 118, 120 [Comparative notes] :117 [Notes, catalogued][3, 4, 5, 6, 7] :117, 120 Equals *Acutalis binaria* Fairm.
[*Acutalis*] *semialba* Fowler 1895f: 121 [Catalogued]
[*Acutalis*] *semipallida* Fowler 1895f: 121 [Catalogued]
Micrutalis binaria Buckton 1902a: 178; Pl. XXXVII, Fig. 9 [Described illustrated][1, 3, 5, 6, 7, 8] Equals *Acutalis binaria* Fairm. Equals *Micrutalis mutabilis* Fowl. Equals *Acutalis moesta* Stål [error]
Micrutalis binaria Osborn 1909a: 459 [Listed][8]
Horiola latifrons Funkhouser 1927f: 169 To [*Horiola*] *trigona* Walk. [error]
[*Acutalis*] *semialba* Funkhouser 1927f: 182 [Catalogued][1, 9, 10] Equals *Acutalis retrofasciata* Leth. [error]
[*Acutalis*] *semipallida* Funkhouser 1927f: 182 [Catalogued][1, 9]
Acutalis binaria Funkhouser 1927f: 217 To [*Micrutalis*] *ephippium* Burm. [error]
Micrutalis binaria Funkhouser 1927f: 217 To [*Micrutalis*] *ephippium* Burm. [error]
Micrutalis bonaria [sic] Funkhouser 1927f: 217 To [*Micrutalis*] *ephippium* Burm. [error]
Micrutalis binaria mutibilis [sic] Funkhouser 1927f: 217 To [*Micrutalis*] *ephippium* Burm. [error]
Micrutalis mutibilis [sic] Funkhouser 1927f: 217 To [*Micrutalis*] *ephippium* Burm. [error]
[*Micrutalis*] *binaria* Goding 1929e: 292 [Key] :293 [Catalogued][3, 7, 9, 11, 12] Equals [*Micrutalis*] *latifrons* Walk. Equals [*Micrutalis*] *semipallida* Stål Equals [*Micrutalis*] *semialba* Stål Equals [*Micrutalis*] *mutabilis* Fowl.
[*Micrutalis*] *binaria* Goding 1930b: 21 [Listed][9, 13, 14]
Acutalis binaria Funkhouser 1943d: 474 To *Micrutalis ephippium* Burm. [error]
Micrutalis binaria Funkhouser 1943d: 474 To *Micrutalis ephippium* Burm. [error]
Micrutalis mutibilis [sic] Funkhouser 1943d: 474 To *Micrutalis ephippium* Burm. [error]
[*Horiola*] *latifrons* Funkhouser 1951a: 105 To [*Horiola*] *trigona* Walk. [error]
[*Acutalis*] *semipallida* Funkhouser 1951a: 159 [Catalogued][9]
[*Micrutalis*] *binaria* Funkhouser 1951a: 161 To [*Micrutalis*] *ephippium* Burm. [error]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Micrutalis ephippium*] *mutibilis* [sic] Funkhouser 1951a: 161 To [*Micrutalis*] *ephippium* Burm. [error]

LOCALITIES: [1] Rio de Janeiro. [2] Venezuela. [3] Mexico. [4] Veracruz. [5] Tabasco. [6] Nicaragua. [7] Colombia. [8] Guatemala. [9] Brazil. [10] Chile. [11] Ecuador. [12] Central America. [13] Minas Gerais. [14] Rio Grande do Sul.

binaria var. **b** Stål

[*Acutalis semipallida*] var. *b* Stål 1862e: 32 [n. var.][1]

LOCALITIES: [1] Rio de Janeiro.

binaria var. *mutabilis* Fowler. See *Micrutalis binaria* Fairmaire.

binaria var. *mutibilis*. Typographical error for *Micrutalis binaria* var. *mutabilis* Fowler. See *Micrutalis binaria* Fairmaire.

binaria var. *paleus* Johnson and Ledig [nom. nud.]

Micrutalis binaria paleus Johnson and Ledig 1918a: 7 [nom. nud., listed][1]

LOCALITIES: [1] California.

binotata Goding. See *Micrutalis occidentalis* Goding.

biplaga Walker. See *Rhexia biplaga* Walker.

bonaria. Typographical error for *Micrutalis binaria* Fairmaire.

brunnea Provancher. See *Acutalis semicrema* Say.

callangensis Goding

Micrutalis callangensis Goding 1930b: 22 [n. sp.][1]

[*Micrutalis*] *callangensis* Funkhouser 1951a: 161 [Catalogued][1]

LOCALITIES: [1] Peru.

calva Say

M[*embracis*] *calva* Say 1830a: 242 [n. sp., food plants][1]

[*Cicada*] *calva* Herrich-Schaffer 1835a: 64 [Key] :102 [Listed]

A[*cutalis*] *flavipennis* Fairmaire 1846b: 497 [Described, catalogued][1] Equals *Smilia flavipennis* Germ.

Acutalis flavipennis Walker 1851a: 591 [Catalogued][1] Equals *Smilia flavipennis* Germ.

Ceresa (?) *calva* Walker 1852a: 1141 [Catalogued][1] Equals *Membracis calva* Say

Acutalis moesta Stål 1859b: 284 [n. sp.][2]

A[*cutalis*] *moesta* Stål 1862e: 33 [n. sp.][2]

A[*cutalis*] *calva* Uhler 1876a: 345 [Notes, food plants, catalogued][1, 3, 4, 5, 6, 7] Equals *Membracis calva* Say Equals *Smilia flavipennis* Germ. Equals *Acutalis flavipennis* Fairm.

Acutalis calva Glover 1878a: 1; Pl. 1, Fig. 3 [Illustrated][5] Equals *Membracis* [*calva*]

[*Ceresa semicrema calva*] Provancher 1889a: 236 [Described] Equals *Membracis calva* Say

Membracis calva Provancher 1889a: 236 [Comparative notes]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Acutalis [*calva*] Van Duzee 1890c: 389 Equals *Membracis calva* Say

Acutalis calva Southwick 1892c: 357 [Notes][9]

Tragopa calva Southwick 1892c: 357 [Notes][9]

A[*cutalis*] *calva* Goding 1893a: 428 [Catalogued][1, 3, 4, 5, 6, 7, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21] Equals *Membracis calva* Say Equals *Smilia flavipennis* Germ. Equals *Acutalis flavipennis* Fairm. Equals *Ceresa calva* Walk. Equals *Ceresa semicrema calva* Prov. :429 [Comparative notes] :479 [Listed][22]

A[*cutalis*] *illinoiensis* Goding 1893a: 430 [n. sp.][19] :429 [Comparative notes]

A[*cutalis*] *moesta* Goding 1893a: 431 [Catalogued][5]

Acutalis calva Goding 1893d: 92 [Food plants][23]

M[*icrutalis*] *moesta* Fowler 1895c: 85 [Listed]

[*Acutalis*] *moesta* Fowler 1895f: 121 [Catalogued]

Acutalis calva Forbes 1900a: 80 [Notes, food plants][5, 24]

Acutalis calva Forbes and Hart 1900a: 428 [Reprinted, notes, food plants][5, 24]

Acutalis calva Osborn 1900c: 63 [Listed][25]

Acutalis calva Osborn 1900f: 11 [Listed][25]

A[*cutalis*] *calva* Smith 1900a: 85 [Listed][8, 26]

Acutalis moesta Buckton 1902a: 178 To *Micrutalis binaria* Fairm. [error]

Acutalis calva Cotton 1906a: 32 [Listed][25]

Acutalis calva Tucker 1907a: 64 [Listed][27]

Acutalis calva Tucker 1907b: 192 [Listed][27]

Acutalis calva (?) Van Duzee 1907a: 51 [Notes, comparative notes][28]

[*Micrutalis*] *calva* Van Duzee 1908a: 52 [Notes] :53 [Key, notes][6, 9, 24] :53, 121 Equals *Smilia flavipennis* Germ. :54 [Comparative notes] :121 [Listed]

[*Micrutalis calva*] *illinoiensis* Van Duzee 1908a: 53 [Comparative notes] :53, 121 [Notes][25]

Micrutalis calva Van Duzee 1909a: 206 [Notes][6]

[*Micrutalis*] *illinoiensis* Van Duzee 1909a: 206 [Comparative notes]

Micoutalis [sic] *calva* Matausch 1912c: 66–69; Fig. 1 [Life history notes, ecology, illustrated][26]

Micrutalis calva Funkhouser 1913a: 75 [Listed] :90; Pl. V, Fig. 33 [Venation, illustrated]

Micrutalis calva Barber 1914a: 530 [Listed][6]

Micrutalis calva Branch 1914a: 81 [Notes][27] :103; Pl. VIII, Figs. 20, 21; Pl. XX, Fig. 82; Pl. XVII, Fig. 63 [Key, described, illustrated][4, 6, 9, 14, 27] Equals *Smila* [sic] *flavipinnis* [sic] Germ. Equals *Acutalis calva*

SciELO

Acutalis calva Garman 1915a: 57 [Notes, food plants][29]
Micrutalis calva Metcalf 1915a: 38 (6) [Listed][30]
Micrutalis illinoiensis Metcalf 1915a: 38 (6) [Listed][30]
[*Micrutalis*] *calva* Van Duzee 1916a: 59 [Listed][24] Equals [*Micrutalis*] *flavipennis* Germ.
[*Micrutalis*] *illinoiensis* Van Duzee 1916a: 59 [Listed]
Micrutalis calva Funkhouser 1917a: 195 [Listed][9] :238; Pl. XXV, Fig. 18 [Described, illustrated, catalogued][9] Equals *Membracis calva* Say Equals *Smilia flavipennis* Germ. Equals *Acutalis flavipennis* Fairm. Equals *Ceresa calva* Walk. Equals *Acutalis calva* Fitch Equals *Acutalis illinoiensis* God. Equals *Micrutalis illinoiensis* Bak. Equals *Membracis melanogramma* Perty [error] Equals *Acutalis melanogramma* Walk. [error] :385, 387, 389 [Food plants][9] :405 [Habits]
Micrutalis calva Van Duzee 1917b: 530 [Catalogued] Equals *Membracis* [*calva*] Say Equals *Ceresa* [*calva*] Walk. Equals *Acutalis* [*calva*] Fitch Equals *Smilia flavipennis* Germ.
[*Micrutalis calva*] *illinoiensis* Van Duzee 1917b: 531 [Catalogued][1, 3, 4, 6, 7, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 25, 27, 30, 31, 32] Equals *Acutalis* [*illinoiensis*] God.
Micrutalis calva Weiss 1917a: 215 [Food plants][26]
Micrutalis calva Beal 1918a: 6, 24 [Predators][8]
[*Micrutalis calva*] *calva* McAtee 1921a: 126 [Key]
Micrutalis calva Lawson 1922a: 44 [Listed][27] :63; Pl. V, Figs. 3–4 [Described, illustrated, ecology, catalogued][1, 3, 4, 6, 7, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 24, 25, 27, 30, 31, 32, 33] Equals *Membracis calva* Say Equals *Smilia flavipennis* Germ. Equals *Acutalis flavipennis* Fairm. Equals *Ceresa calva* Walk. Equals *Acutalis calva* Fitch Equals *Acutalis illinoiensis* God. Equals *Micrutalis illinoiensis* Bak. Equals *Membracis melanogramma* Perty [error] Equals *Acutalis melanogramma* Walk. [error]
Micrutalis calva Balduf 1923a: 165 [Ecology][25]
M[*icrutalis*] *calva* Funkhouser 1923c: 181; Pl. IV, Fig. 11 [Key, notes, food plants, illustrated, catalogued][8, 24] Equals *Membracis calva* Say Equals *Smilia flavipennis* Germ. Equals *Acutalis flavipennis* Fairm. Equals *Ceresa calva* Walk. Equals *Acutalis calva* Fitch Equals *Acutalis illinoiensis* God. Equals *Membracis melanogramma* Perty [error] Equals *Acutalis melanogramma* Walk. [error]
Micrutalis calva Severin 1923a: 32 [Food plants][25]
Acutalis calva Chapin 1925a: 30 [Predators]
Micrutalis calva Osborn 1926c: 360 [Listed][8, 36]
Micrutalis calva Osborn 1926e: 360 [Listed][8, 36]
[*Micrutalis*] *calva* Funkhouser 1927f: 215 [Catalogued][1, 3, 4, 6, 7, 9, 10,

[12, 13, 14, 15, 16, 17, 18, 19, 21, 25, 26, 27, 29, 30, 31, 32, 34, 36, 37, 38] Equals *Membracis calva* Say Equals *Smilia flavipennis* Germ. Equals *Acutalis flavipennis* Fairm. Equals *Ceresa calva* Walk. Equals *Acutalis calva* Fiteh Equals *Acutalis illinoiensis* God. Equals *Micrutalis illinoiensis* Bak. Equals *Micrutalis calva illinoiensis* McAt. Equals *Membracis melanogramma* Perty [error] Equals *Acutalis melanogramma* Walk. [error]

Acutalis moesta Funkhouser 1927f: 217 To [*Micrutalis*] *ephippium* Burm. [error]

Micrutalis moesta Funkhouser 1927f: 217 To [*Micrutalis*] *ephippium* Burm. [error]

Micrutalis calva Severin 1927a: 49 [Food plants][35]

M[*icrutalis*] *calva* Leonard 1928a: 149 [Food plants][9, 39]

[*Micrutalis*] *calva* Goding 1929e: 292 [Key] :293 [Catalogued][8, 23, 32, 36, 40, 41, 42] Equals [*Micrutalis*] *flavipennis* Fairm. Equals [*Micrutalis*] *moesta* Stål

[*Micrutalis*] *moesta* Goding 1930b: 22 [Comparative notes]

Micrutalis calva Hendrickson 1930a: 79 [Ecology][21]

Micrutalis calva Hookom 1931a: 386 [Listed][21]

Micrutalis calva Osborn 1932a: 517 [Ecology][25]

Micrutalis calva Deay and Gould 1935a: 238 [Ecology][33]

Micrutalis calva Walker 1936a: 19 [Food plants][27]

Micrutalis calva Jones 1937a: 69 [Ecology][22]

Micrutalis clava [sic] Meyer 1937a: 432 [Ecology][37]

M[*icrutalis*] *calva* Brimley 1938a: 88 [Listed][30]

M[*icrutalis*] *calva illinoiensis* Brimley 1938a: 88 [Listed][30]

Micrutalis calva Carpenter 1939a: 429, 434, 435 [Ecology][43]

Micrutalis calva Glick 1939a: 25 [Ecology][44]

Micrutalis calva Schwitzgebel and Wilbur 1942a: 199 [Notes, economics][27]

Acutalis moesta Funkhouser 1943d: 474 To *Micrutalis ephippium* Burm. [error]

Micrutalis moesta Funkhouser 1943d: 474 To *Micrutalis ephippium* Burm. [error]

Micrutalis calva Moul 1943a: 25 [Listed][1]

Micrutalis calva Elliott and Poos 1940a: 663 [Disease vector]

Micrutalis calva Everly 1940a: 144 [Ecology][25]

Micrutalis calva Osborn 1940a: 63 [Described, key, food plants][25]

Micrutalis calva Smith 1944a: 184 [Notes, food plants][27]

[*Micrutalis*] *calva* Caldwell 1949a: 498; Pl. 21 [Illustrated][8]

Micrutalis calva Dennis 1951a: 184 [Listed][45]

[*Micrutalis*] *calva* Funkhouser 1951a: 161 [Catalogued][8, 20] Equals

[*Micrutalis*] *flavipennis* Germ. Equals [*Micrutalis*] *illinoiensis* God. Equals [*Micrutalis*] *melanogramma* Perty [error]

[*Micrutalis*] *moesta* Funkhouser 1951a: 161 To [*Micrutalis*] *ephippium* Burm. [error]

Micrutalis calva Dennis 1952a: 168; Pl. I, Fig. 13; Pl. II, Figs. 13, 52; Pl. III, Fig. 12; Pl. IV, Figs. 9, 32 [Genitalia described, illustrated][45]

Micrutalis calva Dennis 1952b: 138; Pl. IV, Fig. 11 [Illustrated][45] :151 [Food plants][45]

LOCALITIES: [1] Pennsylvania. [2] Rio de Janeiro. [3] Maryland. [4] Texas. [5] Mexico. [6] Florida. [7] Massachusetts. [8] United States. [9] New York. [10] Mississippi. [11] Michigan. [12] Alabama. [13] Colorado. [14] Missouri. [15] District of Columbia. [16] Virginia. [17] Arkansas. [18] New Hampshire. [19] Illinois. [20] Canada. [21] Iowa. [22] Nebraska. [23] North Ameriea. [24] Eastern States. [25] Ohio. [26] New Jersey. [27] Kansas. [28] Jamaiea. [29] Kentucky. [30] North Carolina. [31] Georgia. [32] West Indies. [33] Southern States. [34] Connecticut. [35] South Dakota. [36] Cuba. [37] Tennessee. [38] Indiana. [39] Long Island. [40] Eeuador. [41] Island of Dominica. [42] Brazil. [43] Oklahoma. [44] Louisiana. [45] Wiseonsin.

calva var. — Jones

M[*icrutalis*] *calva* var. — Jones 1937a: 70 [n. var.][1]

LOCALITIES: [1] Nebraska.

calva var. *calva* Say. See *Micrutalis calva* Say.

calva var. *illinoiensis* Goding. See *Micrutalis calva* Say.

calva var. *occidentalis* Goding. See *Micrutalis occidentalis* Goding.

calva var. *parva* Goding. See *Micrutalis parva* Goding.

chapadensis Goding

Micrutalis chapadensis Goding 1930b: 23 [n. sp.][1, 2]

[*Micrutalis*] *chapadensis* Funkhouser 1951a: 161 [Catalogued][2]

LOCALITIES: [1] Minas Gerais. [2] Brazil.

clava. Typographical error for *Micrutalis calva* Say.

discalis Walker

H[*oriola*] *discalis* Goding 1893a: 393 [Catalogued][1]

Micrutalis [*discalis*] Fowler 1895e: 86 [Catalogued] Equals *Horiola discalis* Walk.

Micrutalis discalis Fowler 1895e: 118 [Notes, catalogued][1, 2] Equals *Horiola discalis* Walk.

[*Micrutalis*] *discalis* Funkhouser 1927f: 217 [Catalogued][1, 2] Equals *Horiola discalis* Walk.

[*Micrutalis*] *discalis* Funkhouser 1951a: 161 [Catalogued][2]

LOCALITIES: [1] Veracruz. [2] Mexieo.

dorsalis Fitch

Tragopa dorsalis Walker 1852a: 1147 [Catalogued][1]

A[*cutalis*] *dorsalis* Uhler 1876a: 345 [Notes, catalogued][1, 2] Equals *Tragopa dorsalis* Fitch

Acutalis [*dorsalis*] Van Duzee 1890c: 391 Equals *Tragopa dorsalis* Fitch

T[*ragopa*] *dorsalis* Fitch 1893a: 392 (52) [n. sp., reprinted, food plants][1]

A[*cutalis*] *dorsalis* Goding 1893a: 428 [Catalogued][1, 2, 3] Equals *Tragopa dorsalis* Fitch: 479 [Listed][4]

Acutalis dorsalis Goding 1893d: 92 [Food plants][5]

Acutalis dorsalis Van Duzee 1893b: 410 Equals [*Tragopa dorsalis* Fitch]

Acutalis dorsalis Bruner 1895a: 70 [Listed][6]

Acutalis dorsalis Cockerell 1900a: 302 [Food plants][7]

Acutalis dorsalis Lugger 1900a: 112; Text fig. 105 [Notes, ecology, illustrated][8]

A[*cutalis*] *dorsalis* Smith 1900a: 85 [Listed][1, 2, 3]

H[*oriola*] *dorsalis* Buckton 1902a: 159 [Listed]

Acutalis dorsalis Moore 1907a: 189 [Listed][9]

[*Micrutalis*] *dorsalis* Van Duzee 1908a: 52 [Key, notes] Equals *Acutalis dorsalis* Fitch :121 Equals [*Micrutalis*] *brunnea* Prov. [error]

Acutalis dorsalis Saunders 1909a: 289 [Notes, economics]

Micrutalis dorsalis Felt 1910b: 121 Equals *Tragopa* [*dorsalis* Fitch]

Micrutalis dorsalis Funkhouser 1913a: 87; Pl. V, Fig. 34 [Venation, illustrated]

M[*icrutalis*] *dorsalis* Branch 1914a: 103 [Notes]

Micrutalis dorsalis Funkhouser 1915a: 50 Equals *Tragopa dorsalis*

Tragopa dorsalis Funkhouser 1915a: 47 [Listed]

Micrutalis dorsalis Funkhouser 1917a: 195 [Listed][1] :237; Pl. XXV, Fig. 19 [Described, illustrated, catalogued][1] Equals *Tragopa dorsalis* Fitch Equals *Acutalis dorsalis* Fitch Equals *Horiola dorsalis* Buckt. :385, 389 [Food plants][1]

Micrutalis dorsalis Van Duzee 1917b: 530 [Catalogued][1, 2, 3, 9, 10, 11] Equals *Tragopa* [*dorsalis*] Fitch Equals *Acutalis* [*dorsalis*] Fitch

M[*icrutalis*] *dorsalis* Funkhouser 1923c: 181 [Key, food plants, catalogued][12] Equals *Tragopa dorsalis* Fitch Equals *Acutalis dorsalis* Fitch Equals *Horiola dorsalis* Buckt.

[*Micrutalis*] *dorsalis* Funkhouser 1927f: 217 [Catalogued][1, 2, 3, 4, 9, 10, 11, 12, 13] Equals *Tragopa dorsalis* Fitch Equals *Acutalis dorsalis* Fitch Equals *Horiola dorsalis* Buckt.

M[*icrutalis*] *dorsalis* Leonard 1928a: 149 [Food plants][1]

M[*icrutalis*] *dorsalis* Brimley 1938a: 88 [Listed][11]

Micrutalis dorsalis Osborn 1940a: 63 [Described, key][14]

M[*icrutalis*] *dorsalis* Moul 1943a: 25 [Listed][4]

Micrutalis dorsalis Moore 1944a: 42 [Listed][9]

[*Micrutalis*] *dorsalis* Caldwell 1949a: 498; Pl. 21 [Illustrated][15]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Micrutalis dorsalis Moore 1950a: 254 [Listed][9]

Micrutalis dorsalis Moore 1950b: 29 [Listed][9]

[*Micrutalis*] *dorsalis* Funkhouser 1951a: 161 [Catalogued][15, 16]

LOCALITIES: [1] New York. [2] Texas. [3] Michigan. [4] Pennsylvania. [5] North America. [6] Nebraska. [7] New Mexico. [8] Minnesota. [9] Quebec. [10] Ontario. [11] North Carolina. [12] Connecticut. [13] New Jersey. [14] Ohio. [15] United States. [16] Canada.

dubia Fowler. See *Micrutalis lugubrina* Stål.

ephippium Burmeister

T[*ragopa*] *ephippium* Fairmaire 1846b: 493 [Catalogued]

Horiola ephippium Walker 1851a: 586 [Catalogued][1] Equals *Tragopa ephippium* Burm.

A[*cutalis*] *modesta* Stål 1862e: 32 [n. sp.][2]

A[*cutalis*] *variabilis* Berg 1879c: 225 [n. sp.][3, 4]

A[*cutalis*] *variabilis* Berg 1879e: 244 [n. sp., reprinted][3, 4, 5]

Acutalis modesta Lethierry 1890a: 154 (8) [Catalogued][6]

H[*oriola*] *ephippium* Goding 1893a: 393 [Catalogued][1] Equals *Tragopa ephippium* Burm.

Tragopa ephippium Fowler 1895e: 85 [Taxonomy, catalogued][1]

Tragopa ephippium Fowler 1895e: 117 [Taxonomy]

[*Acutalis*] *modesta* Fowler 1895f: 121 [Catalogued]

Acutalis lucidus Buekton 1902a: 177; Pl. XXXVII, Figs. 6, 6a–b [n. sp., illustrated][7]

Acutalis variabilis Goding 1914a: 398 [Key]

[*Micru alis*] *ephippium* Funkhouser 1927f: 217 [Catalogued][2, 3, 8, 9, 10, 11, 12, 13, 14, 15, 16] Equals *Tragopa aphippium* [sic] Burm. Equals *Horiola ephippium* Walk. Equals *Acutalis variabilis* Berg Equals *Horiola ferruginea* Fairm. [error] Equals *Acutalis binaria* Fairm. [error] Equals *Acutalis moesta* Stål [error] Equals *Horiola biplaga* Walk. [error] Equals *Micrutalis moesta* Fowl. [error] Equals *Micrutalis binaria* Fowl. [error] Equals *Micrutalis binaria mutibilis* [sic] Fowl. [error] Equals *Micrutalis bonaria* [sic] Buekt. [error] Equals *Micrutalis mutibilis* [sic] Bak. [error]

[*Acutalis*] *lucidus* Funkhouser 1927f: 181 [Catalogued][7]

[*Acutalis*] *modesta* Funkhouser 1927f: 181 [Catalogued][15]

[*Micrutalis*] *ephippium* Goding 1929e: 292 [Key] 294 [Catalogued][1, 3, 4, 6, 7, 11, 15, 17] Equals [*Micrutalis*] *modesta* Stål Equals [*Micrutalis*] *variabilis* Berg Equals [*Micrutalis*] *lucidus* Buekt.

Micrutalis ephippium Ballou 1936b: 478 [Food plants][18]

M[*icrutalis*] *ephippium* Riehter 1941b: 83 [Listed][3]

Micrutalis ephippium Rau 1942a: 378, 379, 384, 385, 386, 387; Figs. 6, 12, 14 [Symbionts, illustrated]

Micrutalis ephippium Christensen 1943a: 444 [Food plants][3, 19]

Micrutalis ephippium Funkhouser 1943d: 474 [Catalogued][10] Equals *Tragopa ephippium* Burm. Equals *Horiola ephippium* Fairm. Equals *Acutalis variabilis* Berg Equals *Acutalis binaria* Fairm. [error] Equals *Acutalis moesta* Stål [error] Equals *Horiola biplaga* Walk. [error] Equals *Micrutalis moesta* Fowl. [error] Equals *Micrutalis mutibilis* [sic] Bak. [error] Equals *Micrutalis binaria* God. [error]

[*Micrutalis ephippium*] Caldwell 1949a: 498; Pl. 18, Fig. 2 [Illustrated, catalogued][20] Equals *Tragopa ephippium* Burm.

[*Acutalis*] *lucidus* Funkhouser 1951a: 158 [Catalogued][7]

[*Acutalis*] *modesta* Funkhouser 1951a: 158 [Catalogued][15]

[*Micrutalis*] *ephippium* Funkhouser 1951a: 161; Pl. VIII, Fig. 121 [Illustrated, catalogued][3, 8, 9, 10, 11, 15, 16, 21, 22] Equals [*Micrutalis*] *variabilis* Berg Equals [*Micrutalis*] *ferruginea* Fairm. [error] Equals [*Micrutalis*] *binaria* Fairm. [error] Equals [*Micrutalis*] *moesta* Stål [error] Equals [*Micrutalis*] *biplaga* Walk. [error] Equals [*Micrutalis ephippium*] *mutibilis* [sic] Fowl. [error]

Micrutalis ephippium Buchner 1953a: 301 [Symbionts]

LOCALITIES: [1] Central America. [2] Rio de Janeiro. [3] Argentina. [4] Uruguay. [5] Buenos Aires. [6] Venezuela. [7] Bolivia. [8] Colombia. [9] Nicaragua. [10] Guatemala. [11] Mexico. [12] Veracruz. [13] Tabasco. [14] Guerrero. [15] Brazil. [16] British Guiana. [17] Ecuador. [18] Costa Rica. [19] Tucumán. [20] Neotropical Region. [21] Canal Zone. [22] Peru.

ephippium var. *mutabilis* Fowler. See *Micrutalis binaria* Fairmaire.

ephippium var. *mutibilis*. Typographical error for *Micrutalis ephippium* var. *mutabilis* Fowler. See *Micrutalis binaria* Fairmaire.

ferruginea Fairmaire. See *Horiola ferruginea* Fairmaire.

flava Goding

Micrutalis flava Goding 1929e: 168 [n. sp.][1]

M[*icrutalis*] *occidentalis flava* Jorgensen 1935a: 216 [Key][1]

[*Micrutalis*] *flava* Funkhouser 1951a: 161 [Catalogued][1]

LOCALITIES: [1] Utah.

flaviceps Fowler [nom. nud.] See *Micrutalis malleifera* Fowler.

flavipennis Germar. See *Micrutalis calva* Say.

geniculata Stål

A[*cutalis*] *geniculata* Stål 1862e: 32 [n. sp.][1]

[*Acutalis*] *geniculata* Fowler 1895f: 121 [Catalogued]

[*Acutalis*] *geniculata* Funkhouser 1927f: 181 [Catalogued][1, 2]

[*Micrutalis*] *geniculata* Goding 1929e: 292 [Key] :294 [Catalogued][1, 2]

[*Acutalis*] *geniculata* Funkhouser 1951a: 158 [Catalogued][2]

LOCALITIES: [1] Rio de Janeiro. [2] Brazil.

illinoiensis Goding. See *Micrutalis calva* Say.

lata Goding

Micrutalis lata Goding 1930b: 22 [n. sp.][1]

[*Micrutalis*] *lata* Funkhouser 1951a: 161 [Catalogued][1]

LOCALITIES: [1] Peru.

latifrons Walker. See *Micrutalis binaria* Fairmaire.

lucida Buckton. See *Micrutalis ephippium* Burmeister.

lugubrina Stål

A[*cutalis*] *lugubrina* Stål 1862e: 32 [n. sp.][1]

Micrutalis lugubrina Fowler 1895e: 120 [Notes, catalogued][1, 2, 3, 4, 5] Equals *Acutalis lugubrina* Stål

M[*icrutalis*] *lugubrina* Fowler 1895f: 121 [Comparative notes]

[*Acutalis*] *lugubrina* Fowler 1895f: 121 [Catalogued]

[*Micrutalis*] *albiritta* Funkhouser 1927f: 215 [Catalogued][2, 6]

[*Micrutalis*] *dubia* Funkhouser 1927f: 217 [Catalogued][4]

[*Micrutalis*] *lugubrina* Funkhouser 1927f: 218 [Catalogued][1, 2, 3, 4, 5] Equals *Acutalis lugubrina* Stål

[*Micrutalis*] *lugubrina* Goding 1929e: 291 [Key] :293 [Catalogued][1, 2, 4, 5, 7, 8] Equals [*Micrutalis*] *dubia* Fowl. Equals [*Micrutalis*] *parallela* Fowl. Equals [*Micrutalis*] *albiritta* Fowl.

Micrutalis albiritta Ballou 1935a: 203 [Food plants][9]

Micrutalis albiritta Ballou 1936a: 19 [Food plants][9]

Micrutalis lugubrina Ballou 1936a: 45 [Food plants][9]

Micrutalis lugubrina Ballou 1936b: 478 [Food plants][9]

M[*icrutalis*] *lugubrina* Richter 1941b: 83 [Listed][10]

Micrutalis lugubrina Funkhouser 1943d: 474 [Catalogued][11] Equals *Acutalis lugubrina* Stål

[*Micrutalis*] *albiritta* Funkhouser 1951a: 160 [Catalogued][2]

[*Micrutalis*] *dubia* Funkhouser 1951a: 161 [Catalogued][4]

[*Micrutalis*] *lugubrina* Funkhouser 1951a: 161 [Catalogued][2, 4, 5, 11] Equals [*Micrutalis lugubrina*] *parallela* Fowl. :303 [Listed][11]

LOCALITIES: [1] Rio de Janeiro. [2] Mexico. [3] Tabasco. [4] Panama. [5] Brazil. [6] Morelos. [7] Ecuador. [8] Central America. [9] Costa Rica. [10] Colombia. [11] Guatemala.

lugubrina var. **b** Stål

[*Acutalis lugubrina*] var. *b* Stål 1862e: 33 [n. var.][1]

LOCALITIES: [1] Rio de Janeiro.

lugubrina var. **parallela** Fowler

M[*icrutalis*] *lugubrina parallela* Fowler 1895f: 121 [Comparative notes]

[*Micrutalis*] *lugubrina parallela* Funkhouser 1927f: 218 [Catalogued][1]

Micrutalis parallela Goding 1929e: 293 To *Micrutalis lugubrina* Stål

[*Micrutalis lugubrina*] *parallela* Funkhouser 1951a: 161 To [*Micrutalis*] *lugubrina* Stål

LOCALITIES: [1] Guatemala.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

† **malleifera** Fowler

M[icrutalis] malleifera Fowler 1895f: 121 [Notes] Equals [*Micrutalis*] *flaviceps* Stål [nom. nud.]

Micrutalis malleifera Van Duzee 1907a: 51 [Notes][1]

Micrutales [sic] *malleipera* [sic] Herrera 1923a: 115 [Listed][2]

[*Micrutalis*] *malleifera* Funkhouser 1927f: 218 [Catalogued][2, 3]

[*Micrutalis*] *malleifera* Goding 1929e: 292 [Key] :294 [Catalogued][3, 4]

M[icrutalis] malleifera Richter 1942e: 407 [Food plants][5]

Micrutalis malleifera Christensen 1943a: 444 [Listed][6, 7]

[*Micrutalis*] *malleifera* Funkhouser 1951a: 161 [Catalogued][3]

LOCALITIES: [1] Jamaica. [2] Veracruz. [3] Mexico. [4] British Guiana. [5] Colombia. [6] Buenos Aires. [7] Argentina.

malleipera. Typographical error for *Micrutalis malleifera* Fowler.

† **melanogramma** Perty

Membracis melanogramma Perty 1833a: 178; Pl. XXXV, Fig. 10 [n. sp., illustrated][1, 2]

[*Smilia melanogramma*] Burmeister 1835e: 398 Equals *Membr[acis] melanogramma* Perty

[*Acutalis melanogramma*] Fairmaire 1846b: 497 [Taxonomy] Equals *Membracis melanogramma* Perty

Acutalis (?) *melanogramma* Walker 1851a: 591 [Catalogued][2] Equals *Membracis melanogramma* Germ.

A[cutalis] trifurcata Goding 1893a: 431 [Catalogued][3, 4]

Acutalis trifurcata Uhler 1895a: 58 [Catalogued][3]

Membracis melanogramma Funkhouser 1917a: 238 To *Micrutalis calva* Say [error]

Acutalis melanogramma Funkhouser 1917a: 238 To *Micrutalis calva* Say [error]

Membracis melanogramma Lawson 1922a: 63 To *Micrutalis calva* Say [error]

Acutalis melanogramma Lawson 1922a: 63 To *Micrutalis calva* Say [error]

Membracis melanogramma Funkhouser 1923c: 181 To *M[icrutalis] calva* Say [error]

Acutalis melanogramma Funkhouser 1923c: 181 To *M[icrutalis] calva* Say [error]

Membracis melanogramma Funkhouser 1927f: 215 To [*Micrutalis*] *calva* Say [error]

Acutalis melanogramma Funkhouser 1927f: 215 To [*Micrutalis*] *calva* Say [error]

[*Micrutalis*] *trifurcata* Funkhouser 1927f: 220 [Catalogued][3, 4] Equals *Acutalis trifurcata* God.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Micrutalis*] *melanogramma* Goding 1929e: 293 [Key] :294 [Catalogued][1, 2, 3, 4, 5] Equals [*Micrutalis*] *trifurcata* God.

[*Micrutalis*] *melanogramma* Funkhouser 1951a: 161 To [*Micrutalis*] *calva* Say [error]

[*Micrutalis*] *trifurcata* Funkhouser 1951a: 161 [Catalogued][4]

LOCALITIES: [1] Piauí. [2] Brazil. [3] Saint Vincent. [4] West Indies. [5] British Guiana.

minuta Buckton. See *Micrutalis stipulipennis* Buckton.

modesta Stål. See *Micrutalis ephippium* Burmeister.

moesta Stål. See *Micrutalis calva* Say.

mutabilis Fowler. See *Micrutalis binaria* Fairmaire.

mutibilis. Typographical error for *Micrutalis mutabilis* Fowler. See *Micrutalis binaria* Fairmaire.

nigrolineata Stål

A[*cutalis*] *nigrolineata* Goding 1893a: 431 [Comparative notes, catalogued][1]

Micrutalis nigrolineata Fowler 1895c: 120 [Notes, catalogued][1] Equals *Acutalis nigrolineata* Stål

[*Micrutalis*] *nigrolineata* Funkhouser 1927f: 219 [Catalogued][1] Equals *Acutalis nigrolineata* Stål

[*Micrutalis*] *nigrolineata* Goding 1929e: 292 [Key] :294 [Catalogued][1, 2]

[*Micrutalis*] *nigrolineata* Funkhouser 1951a: 161 [Catalogued][1]

LOCALITIES: [1] Mexico. [2] Colombia.

nigromarginata Funkhouser

Micrutalis nigromarginata Funkhouser 1940a: 289; Pl. XII, Fig. 18 [n. sp., illustrated][1]

M[*icrutalis*] *nigromarginata* Riehter 1942e: 407 [Food plants][2]

Micrutalis nigromarginata Allen 1951a: 487 [Listed]

Micrutalis nigromarginata Funkhouser 1951a: 301 [Catalogued][1]

LOCALITIES: [1] Peru. [2] Colombia.

notatipennis Fowler

[*Micrutalis*] *notatipennis* Funkhouser 1927f: 219 [Catalogued][1, 2]

[*Micrutalis*] *notatipennis* Funkhouser 1951a: 161 [Catalogued][1]

LOCALITIES: [1] Mexico. [2] Guerrero.

occidentalis Goding

A[*cutalis*] *occidentalis* Goding 1893a: 429 [n. sp., comparative notes][1] :479 [Listed][2, 3]

A[*cutalis*] *binotata* Goding 1893a: 430 [n. sp.][1]

[*Acutalis*] *binotatus* Woodworth 1903a: 48 [Notes][1]

[*Acutalis*] *occidentalis* Woodworth 1903a: 48 [Notes][1]

[*Micrutalis*] *occidentalis* Van Duzee 1908a: 52 [Key] :54 [Comparative notes] :121 [Listed]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Micrutalis*] *binotata* Van Duzee 1908a: 53 [Key]
[*Micrutalis occidentalis*] *binotata* Van Duzee 1908a: 54 [Listed]
Acutalis binotatus Woodworth 1913a: 266 [Listed][1]
[*Acutalis*] *occidentalis* Woodworth 1913a: 266 [Listed][1]
Micrutalis occidentalis Branch 1914a: 81 [Notes][5] :103; Pl. XX, Fig. 81 [Key, described, illustrated][1, 4, 5] Equals *Acutalis occidentalis*
[*Micrutalis occidentalis*] *binotata* Van Duzee 1914a: 50 [Listed][1]
Micrutalis occidentalis Van Duzee 1917b: 531 [Catalogued] Equals *Acutalis* [*occidentalis*] God.
[*Micrutalis occidentalis*] *binotata* Van Duzee 1917b: 531 [Catalogued][1, 6] Equals *Acutalis* [*binotata*] God.
[*Micrutalis*] *occidentalis* Funkhouser 1927f: 219 [Catalogued][1, 6] Equals *Acutalis occidentalis* God. Equals *Acutalis binotata* God. Equals *Micrutalis binotata* Bak.
Micrutalis occidentalis Jorgensen 1935a: 215 [Key][6]
[*Micrutalis calva*] *occidentalis* Caldwell 1949a: 498 [Listed][7]
[*Micrutalis*] *occidentalis* Funkhouser 1951a: 161 [Catalogued][3] Equals [*Micrutalis*] *binotata* God.
LOCALITIES: [1] California. [2] Iowa. [3] Michigan. [4] Texas. [5] Kansas. [6] Utah. [7] United States. [8] Western States.

occidentalis var. *binotata* Goding. See *Micrutalis occidentalis* Goding.

occidentalis var. *flava* Goding. See *Micrutalis flava* Goding.

paleus Johnson and Ledig (var.) [nom. nud.]. See *Micrutalis binaria* var. *paleus* Johnson and Ledig [nom. nud.]

pallens Fowler

Micrutalis pallens Buckton 1902a: 178; Pl. XXXVII, Figs. 8, 8a [Described, illustrated][1, 2]
[*Micrutalis*] *pallens* Funkhouser 1927f: 219 [Catalogued][1, 2, 3, 4]
Micrutalis pallens Funkhouser 1942c: 127 [Catalogued][1, 5, 6, 7, 8]
Micrutalis pallens Christensen 1943a: 443 [Listed][9, 10]
[*Micrutalis*] *pallens* Funkhouser 1951a: 161 [Catalogued][1, 11, 12] :303 [Listed][5, 9]
LOCALITIES: [1] Mexico. [2] Tabasco. [3] Guerrero. [4] Veracruz. [5] British Guiana. [6] Central America. [7] South America. [8] Venezuela. [9] Argentina. [10] Cordoba. [11] Guatemala. [12] Yucatan.

parallela Fowler (var.). See *Micrutalis lugubrina* var. *parallela* Fowler.

parva Goding

A[*cutalis*] *parva* Goding 1893a: 429 [n. sp.][1]
[*Micrutalis*] *parva* Van Duzee 1908a: 52 [Key] :121 [Listed]
Micrutalis parva Van Duzee 1917b: 531 [Catalogued][1, 2] Equals *Acutalis* [*parva* God.]
Micrutalis parva Beal 1918a: 24 [Predators][3]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Micrutalis*] *parva* Funkhouser 1927f: 219 [Catalogued][1, 2] Equals *Acutalis parva* God.
[*Micrutalis calva*] *parva* Caldwell 1949a: 498 [Listed][3]
[*Micrutalis*] *parva* Funkhouser 1951a: 161 [Catalogued][4]
LOCALITIES: [1] Arizona. [2] California. [3] United States. [4] Western States.

plagiata Stål
A[*cutalis*] *plagiata* Stål 1862e: 32 [n. sp.][1]
A[*cutalis*] *plagiata* Berg 1879c: 225 [Comparative notes]
A[*cutalis*] *plagiata* Berg 1879c: 244 [Comparative notes]
A[*cutalis*] *plagiata* Fowler 1895f: 121 [Catalogued]
[*Micrutalis*] *plagiata* Baker 1907a: 117 [Taxonomy]
[*Acutalis*] *plagiata* Goding 1914a: 399 [Comparative notes]
[*Acutalis*] *plagiata* Funkhouser 1927f: 181 [Catalogued][1, 2]
[*Micrutalis*] *plagiata* Goding 1929e: 292 [Key] :294 [Catalogued][1, 2]
[*Acutalis*] *plagiata* Funkhouser 1951a: 158 [Catalogued][2]
LOCALITIES: [1] Rio de Janeiro. [2] Brazil.

punctifera Walker
[*Micrutalis*] *punctifera* Funkhouser 1927f: 219 [Catalogued][1] Equals *Parmula punctifera* Walk.
[*Micrutalis*] *punctifera* Goding 1929e: 292 [Key] :294 [Catalogued][1]
[*Micrutalis*] *punctifera* Funkhouser 1951a: 161 [Catalogued][1]
LOCALITIES: [1] Brazil.

semialba Stål. See *Micrutalis binaria* Fairmaire.

semipallida Stål. See *Micrutalis binaria* Fairmaire.

stipulipennie. Typographical error for *Micrutalis stipulipennis* Buckton.

stipulipennis Buckton
Micrutalis stipulipennis Buckton 1902a: 178; Pl. XXXVII, Figs. 10, 10a–b [n. sp., illustrated]
Micrutalis minutus Buckton 1902a: 178 [n. sp.][1]
[*Micrutalis*] *minutus* Funkhouser 1927f: 218 [Catalogued][1]
[*Micrutalis*] *stipulipennis* Funkhouser 1927f: 220 [Catalogued][2]
[*Micrutalis*] *stipulipennis* Goding 1929e: 292 [Key]
[*Micrutalis*] *stipulipennie* [sic] Goding 1929e: 293 [Catalogued][1] Equals [*Micrutalis*] *minutus* Buckt.
[*Micrutalis*] *stipulipennis* Funkhouser 1951a: 161 [Catalogued]
[*Micrutalis*] *minutus* Funkhouser 1951a: 161 [Catalogued][1]
LOCALITIES: [1] Ecuador. [2] Locality Unknown.

tartarea Say. See *Acutalis tartarea* Say.

tartaredoides Goding
Micrutalis tartaredoides Goding 1930b: 22 [n. sp.][1]
[*Micrutalis*] *tartaredoides* Funkhouser 1951a: 161 [Catalogued][1]
LOCALITIES: [1] Bolivia.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

tau Goding

Micrutalis tau Goding 1930b: 23 [n. sp.][1]

[*Micrutalis*] *tau* Funkhouser 1951a: 161 [Catalogued][1]

LOCALITIES: [1] Peru.

trifurcata Goding. See *Micrutalis melanogramma* Perty.

trigona Walker. See *Micrutalis balteata* Fairmaire.

tripunctata Fairmaire

Acutalis tripunctata Walker 1851a: 591 [Catalogued][1] Equals *Entylia triguttata* (?) Burm. [error]

[*Acutalis*] *tripunctata* Dohrn 1859a: 81 [Listed][1] Equals [*Acutalis*] (?) *triguttata* Burm. [error]

Acutalis tripunctata Lethierry 1890a: 154 (8) [Catalogued][2]

Acutalis tripunctata Funkhouser 1927f: 335 To [*Vanduzeea*] *triguttata* Burm. [error]

Acutalis tripunctata Goding 1929a: 7 [Notes][1, 2]

[*Acutalis*] *tripunctata* Goding 1929e: 290 [Key] :291 [Catalogued][1, 2]

Micrutalis [*tripunctata*] Goding 1929c: 168 Equals *Acutalis tripunctata* Fairm.

[*Micrutalis*] *tripunctata* Goding 1930b: 21 [Listed][3]

Micrutalis tripunctata Schmidt 1932b: 56 [Listed][4]

[*Vanduzeea*] *tripunctata* Funkhouser 1951a: 139 To [*Vanduzeea*] *triguttata* Burm. [error]

LOCALITIES: [1] Brazil. [2] Venezuela. [3] Peru. [4] Rio de Janeiro.

variabilis Berg. See *Micrutalis ephippium* Burmeister.

viridicollis Fowler

Micrutalis viridicollis Fowler 1895e: 118; Pl. 8, Figs. 2–2a [n. sp., illustrated][1]

[*Micrutalis*] *viridicollis* Funkhouser 1927f: 220 [Catalogued][1]

[*Micrutalis*] *viridicollis* Goding 1929e: 291 [Key] :293 [Catalogued][1, 2]

[*Micrutalis*] *viridicollis* Funkhouser 1951a: 161 [Catalogued][1]

LOCALITIES: [1] Panama. [2] Ecuador.

zetcki Goding

Micrutalis zeteki Goding 1928d: 139 [n. sp.][1]

[*Micrutalis*] *zeteki* Goding 1929e: 291 [Key] :293 [Catalogued][1, 2]

M[*icrutalis*] *zeteki* Richter 1942c: 407 [Food plants][3]

[*Micrutalis*] *zeteki* Funkhouser 1951a: 161 [Catalogued][1]

LOCALITIES: [1] Panama. [2] Ecuador. [3] Colombia.

Subfamily TRAGOPINAE Stål

Tragopida Dallas 1867a: 567 [Key]

Stål 1869c: 231 *Subfamily* [Listed]

Dallas 1870a: 485 *Subfamily* [Catalogued]
Hansen 1890a: 28 *Subfamily* [Listed]
Tragopinae — Goding 1892a: 253 *Subfamily* [Key] :254 [Key to genera from North America]
Tragopida — Van Duzee 1892d: 296 *Subfamily* [Listed]
Tragopinae — Goding 1893a: 392 [Key] :393 *Subfamily* [Catalogue of species from North America]
Fowler 1894b: 3 [Key]
Buckton 1902a: 155 *Subfamily* [Described]
Goding 1903a: 5 *Subfamily* [Key]
Poulton 1903a: 282 [Mimicry]
Tragopida — Van Duzee 1908a: 31 *Subfamily* [Zoogeography, key]
Tragopinae — Branch 1914a: 99 [Key]
Funkhouser 1914a: 406 *Subfamily* [New species from South America]
Funkhouser 1915g: 366 *Subfamily* [Key]
Oshanin 1916a: 75 *Subfamily* [Bibliography]
Goding 1920a: 135 [Listed]
Delétang 1923a: 584 [Key]
Goding 1925b: 120 *Subfamily* [Key]
Tragopini — Handlirsch 1925a: 1124 *Tribe* Equals *Tragopida* Equals *Tragopinae* Equals *Darnides* (in part.)
Tragopinae — Haviland 1925a: 288 [Key]
Goding 1926c: 296 *Subfamily* [Key] :316 [Key to genera]
Funkhouser 1927f: 167 *Subfamily* [Catalogued, catalogue of genera and species] Equals *Tragopida* Equals *Tragopina*
Dozier 1928a: 9 [Listed]
Goding 1928d: 140 *Subfamily* [Listed]
McAtee and Malloch 1928a: 39 [Notes]
Goding 1929e: 294 *Subfamily* [Catalogued, catalogue of genera and species]
Tragopini — Haupt 1929c: 233 *Tribe* [Key]
Tragopinae — Goding 1930b: 23 [Listed]
Kato 1930a: 282 [Key, notes]
Monte 1932a: 8 [Listed]
Metcalf 1939a: 247 [Listed]
Richter 1941b: 83 *Subfamily* [Listed]
Tragopine — Rau 1942a: 415, 426, 448, 449; Figs. 68, 69 [Symbionts, illustrated]
Tragopinae — Richter 1942c: 407 *Subfamily* [Listed]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Christensen 1943a: 445 *Subfamily* [List of genera and species from Argentina]
Funkhouser 1943d: 470 *Subfamily* [List of species from Guatemala]
Metealf 1944b: 166 [Bibliography]
Evans 1948b: 497 [Taxonomy] :501 [Venation of tegmina]

Tragopini Müller 1949a: 355 [Symbionts]

Tragopinae Funkhouser 1951a: 23, 24 *Subfamily* [External morphology of wings] :47 [Key] :101 [Deseribed, key to genera] :293 [Listed]
Pesson 1951a: 1518 *Subfamily* [Listed]
Mathur 1953a: 151 *Subfamily* [Listed]
Brues, Melander, and Carpenter 1954a: 143 [Key]

Tribe HORIOLINI Goding

Horiolini Goding 1929e: 294 *Tribe* [Catalogued, catalogue of genera and species]
Goding 1930b: 23 [List of genera and speeies from South America]

Genus Horiola Fairmaire

LOGOTYPE [*Horiola*] *picta* Funkhouser 1927f: 167
TYPE [*Horiola*] *picta* Funkhouser 1951a: 104

Horiola Fairmaire 1846b: 492 [gen. n.] Equals *Darnis* Fabr. [in part.] Equals *Tragopa* [in part.]
Walker 1851a: 585 [Review of speeies, eatalogued] Equals *Darnis* Fabr. [in part.] Equals *Tragopa* Burm. [in part.]
Walker 1858a: 76 [A new species]
Walker 1858b: 153 [Catalogued, new species from various regions]

Horiala [sic] Desmarest 1859a: 198 [Listed]

Horiola Gerstaecker 1863b: 302 [Listed]
Stål 1866a: 83 [Listed]
Dallas 1870a: 484 [List of species]
Marschall 1873a: 367 [Catalogued]
Goding 1892a: 254 [Key]
Goding 1893a: 393 [Catalogue of species from North Ameriea]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Fowler 1895e: 84 [Key]
Fowler 1895d: 94 [Comparative notes]
Fowler 1895e: 116, 119 [Comparative notes]
Buekton 1902a: 157 [Described, catalogued]
Poulton 1903a: 282 [Mimiery]
Bondar 1925a: 11 [Notes]
Bondar 1925b: 50 [Listed]
Handlirsch 1925a: 1124 [Listed]
Haviland 1925a: 233 [Notes] :288 [Key]
Goding 1926e: 316 [Key]
Funkhouser 1927f: 167 [Catalogued, catalogue of speeies]
Goding 1929e: 294 [Catalogued, key to species]
Goding 1930b: 23 [List of speeies from South Amerieа]
Sehulze, Kükenthal, and Heider 1930a: 1597 [Catalogued]
Bondar 1939a: 32 [Listed]
Neave 1939b: 697 [Catalogued]
Riehter 1941b: 83 [List of speeies from Colombia]
da Costa Lima 1942a: 53 [Oviposition]
Christensen 1943a: 445 [Listed]
Funkhouser 1951a: 101 [Key] :104 [Deseribed, eatalogued, eatalogue of species, zoogeography] :293 [Listed]
Riehter 1953a: 2 [Notes]
Riehter 1955a: 285 [Notes]

a Stål (var.) [*arcuata*]. See *Horiola picta* var. *a* Stål.

a Stål (var.) [*picta*]. See *Horiola picta* var. *a* Stål.

andrae. Typographieal error for *Horiola andreae* Burmeister. See *Horiola picta* Coquebert.

andreae Burmeister. See *Horiola picta* Coquebert.

arcuata Fabricius. See *Horiola picta* Coquebert.

arcuata var. *a* Stål. See *Horiola picta* var. *a* Stål.

arcuata var. *b* Stål. See *Horiola picta* var. *b* Stål.

arcuta. Typographieal error for *Horiola arcuata* Fabricius. See *Horiola picta* Coquebert.

arquata. Typographieal error for *Horiola arcuata* Fabricius. See *Horiola picta* Coquebert.

b Burmeister (var.) [*picta*]. See *Horiola picta* var. *b* Burmeister.

b Stål (var.) [*arcuata*]. See *Horiola picta* var. *b* Stål.

b Stål (var.) [*picta*]. See *Horiola picta* var. *b* Stål.

biguttata Fairmaire. See *Harmonides reticulata* Fabricius.

biplaga Walker. See *Rhexia biplaga* Walker.

chi Burmeister. See *Horiola picta* Coquebert.

composita Walker. See *Horiola picta* Coquebert.

discalis Walker. See *Micrutalis discalis* Walker.

dorsalis Fitch. See *Micrutalis dorsalis* Fitch.

elegantula Perty. See *Horiola picta* Coquebert.

ephippium Burmeister. See *Micrutalis ephippium* Burmeister.

fenestrata Funkhouser. See *Horiola ferruginea* Fairmaire.

ferruginea Fairmaire

H[*oriola*] *ferruginea* Buckton 1902a: 159 To *H*[*oriola*] *biplaga* Walk. [error]

H[*oriola*] *strigulosa* Buckton 1902a: 159 [Listed][1]

Horiola ferruginea Haviland 1925a: 268 [Ecology][2] :288 [Key][2]

[*Horiola*] *fenestrata* Funkhouser 1927f: 168 [Catalogued][3]

[*Horiola*] *strigulosa* Funkhouser 1927f: 169 [Catalogued][4]

Horiola ferruginea Funkhouser 1927f: 217 To [*Micrutalis*] *ephippium* Burm. [error]

[*Horiola*] *ferruginea* Goding 1929e: 295 [Key, catalogued][2, 3, 5, 6, 7] Equals [*Horiola*] *strigulose* Walk. Equals [*Horiola*] *fenestrata* Funkh.

[*Horiola*] *ferruginea* Goding 1930b: 23 [Listed][6]

H[*oriola*] *fenestrata* Richter 1941b: 83 [Listed][5]

Horiola fenestrata Allen 1951a: 486 [Listed]

[*Horiola*] *fenestrata* Funkhouser 1951a: 105 [Catalogued][3]

[*Horiola*] *strigulosa* Funkhouser 1951a: 105 [Catalogued][5]

[*Micrutalis*] *ferruginea* Funkhouser 1951a: 161 To [*Micrutalis*] *ephippium* Burm. [error]

LOCALITIES: [1] New York. [2] British Guiana. [3] Peru. [4] Pará. [5] Brazil. [6] Bolivia. [7] Ecuador. [8] Colombia.

gilviceps Stål. See *Stilbophora gilviceps* Stål.

glabrata Fabricius. See *Horiola picta* Coquebert.

latifrons Walker. See *Micrutalis binaria* Fairmaire.

lineola. Typographical error for *Horiola lineolata* Fairmaire. See *Horiola picta* Coquebert.

lineola Fabricius. Se *Horiola picta* Coquebert.

lineolata Fairmaire. See *Horiola picta* Coquebert.

picta Coquebert

Membracis picta Coquebert 1801a: 78; Pl. XVIII, Figs. 10A-C [n. sp., illustrated][1]

[*Darnis*] *picta* Fabricius 1803a: 9 [Listed] :29 [Described, catalogued][1] Equals *Membracis picta* Coq.

SciELO

[*Darnis*] *arcuata* Fabricius 1803a: 9 [Listed]
[*Darnis*] *glabrata* Fabricius 1803a: 9 [Listed]
[*Darnis*] *lineola* Fabricius 1803a: 9 [Listed]
[*Darnis*] *strigosa* Fabricius 1803a: 9 [Listed]
Darnis picta Latreille 1818b: 38; Pl. 397, Figs. 20–21 [Illustrated]
[*Darnis*] *picta* Billberg 1820a: 73 [Listed][2]
[*Membracis*] *picta* Say 1830b: 302 [Comparative notes]
[*Tragopa*] *picta* Germar 1833a: 178 Equals [*Darnis*] *picta* Fabr.
Darnis elegantula Perty 1833a: 178; Pl. XXXV, Fig. 11 [n. sp., illustrated][3]
T[*ragopa*] *picta* Burmeister 1835a: 142 [Described, catalogued][3, 4] Equals *Darnis p*[*icta*] Fabr.
T[*ragopa*] *picta* Burmeister 1836a: 189 [Described, catalogued][4] Equals *Darnis picta* Fabr.
Darnis picta Blanchard 1840a: 185 [Described, catalogued][5] Equals *Tragopa picta* Burm.
Tragopa picta Amyot and Serville 1843a: 546 [Described, catalogued][3] Equals *Darnis picta* Fabr. Equals *Membracis pictus* Coq.
H[*oriola*] *picta* Fairmaire 1846b: 492 [Described, catalogued] Equals *Darnis picta* Fabr. Equals *Tragopa picta* Burm. Equals *Darnis elegantula* Perty
T[*ragopa*] *picta* Blanchard 1848b: 632 [Listed][3] Equals *Darnis picta* Fabr.
Tragopa picta Blanchard 1849a: 63; Pl. 98, Fig. 2 [Illustrated]
Darnis picta Blanchard 1850a: 185 [Described, catalogued][5] Equals *Tragopa picta* Burm.
Horiola picta Walker 1851a: 585 [Catalogued][3] Equal *Membracis picta* Coq. Equals *Darnis picta* Fabr. Equals *Tragopa picta* Burm. Equals *Darnis elegantula* Perty Equals *Tragopa elegantula* Burm.
Horiola andreae Walker 1851a: 586 [Catalogued][3] Equals *Tragopa andreae* Burm.
Horiola chi Walker 1851a: 586 [Catalogued][3] Equals *Tragopa chi* Burm.
[*Horiola*] *picta* Dohrn 1859a: 81 [Listed][3] Equals [*Horiola*] *elegantula* Perty
[*Membracis*] *picta* Say 1859e: 380 [Comparative notes]
H[*oriola*] *picta* Stål 1869a: 21 [Described, catalogued][1] Equals *Darnis picta* Fabr. Equals *Membracis picta* Fabr. :22 [Comparative notes]
H[*oriola*] *strigosa* Stål 1869a: 21 [Described, catalogued][1] Equals *Darnis strigosa* Fabr.
Darnis arcuata Stål 1869a: 22 To [*Horiola arcuata*] var. *b*
Horiola lineolata Stål 1869a: 22 To [*Horiola arcuata*] var. *b*

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

H[oriola] arcuta [sic] Stål 1869a: 23 [Comparative notes]

H[oriola] glabrata Stål 1869a: 22 [Catalogued][1] Equals *Darnis glabrata* Fabr. Equals *Tragopa picta* Amy. and Serv.

H[oriola] lineola Stål 1869a: 22 [Described, catalogued][1] Equals *Darnis lineola* Fabr.

[*Horiola arcuata*] Dallas 1870a: 484 Equals *D[arnis] arcuata* Fabr. Equals *H[oriola] lineolata* Fairm.

[*Horiola glabrata*] Dallas 1870a: 484 Equals *D[arnis] glabrata* Fabr. Equals *Trag[opa] picta* Amy. and Serv.

[*Horiola lineola*] Dallas 1870a: 484 Equals *D[arnis] lineola* Fabr.

[*Horiola picta*] Dallas 1870a: 484 Equals *D[arnis] picta* Fabr.

[*Horiola strigosa*] Dallas 1870a: 484 Equals *D[arnis] strigosa* Fabr.

Ochrolomia elegantula Butler 1878a: 339 [Catalogued][3] Equals *Darnis elegantula* Perty

Horiola arcuata Fowler 1895c: 86; Pl. 6, Figs. 20, 20a–b [Illustrated][1, 3, 4, 6, 7, 8] Equals *Darnis arcuata* Fabr. Equals *Darnis lineola* Fabr. Equals *Darnis glabrata* Fabr. Equals *Darnis elegantula* Perty Equals *Tragopa picta* Amy. and Serv. Equals *Horiola lineolata* Fairm.

Horiola arcuata Buckton 1902a: 158; Pl. XXXII, Fig. 8 [Described, illustrated][3, 9] Equals *Darnis arcuata* Fabr. Equals *D[arnis] tincola* [sic] Fabr. Equals *D[arnis] glabrata* Fabr. Equals *D[arnis] elegantula* Perty Equals *Tragopa picta* Amy. and Serv. Equals *Horiola lineolata* Fairm. :159 [Catalogued][1] Equals *Darnis [arcuata* Stål]

H[oriola] composita Buckton 1902a: 159 [Listed][10]

H[oriola] lineolata Buckton 1902a: 159 [Listed]

Horiola picta Buckton 1902a: 158; Pl. XXXII, Figs. 9, 9a–b [Described, illustrated][11, 12] Equals *Darnis picta* Fabr. Equals *Tragopa picta* Amy. and Serv. :159 [Listed][12]

Horiola arquata [sic] Girault 1914b: 175 [Parasites][11]

Horiola arquata [sic] Urich 1914c: 250 [Economics][11]

Horiola lineola Goding 1920a: 135 [Catalogued][9]

H[oriola] arcuata Goding 1920c: 31 [Key][9]

H[oriola] lineola [sic] Goding 1920c: 31 [Key][9]

Tragopa picta Bondar 1922a: 35; Fig. 18 [Notes, illustrated][3, 13]

Horiola picta Bondar 1925a: 11; Fig. 4–5 [Notes, illustrated][3, 13]

Horiola arcuata Bondar 1925a: 11; Fig. 4–6 [Notes, illustrated][3, 13]

Horiola arcuata Bondar 1925b: 50; Fig. 30–6 [Notes, illustrated][3, 13]

Horiola picta Bondar 1925b: 50; Fig. 30–5 [Notes, illustrated][3, 13]

Horiola arcuata Haviland 1925a: 249 [Ecology, life history, comparative notes, catalogued] :268 [Ecology][14] :272, 282 [Symbiosis][14] :288 [Key][14]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Horiola*] *andreae* Funkhouser 1927f: 167 [Catalogued][3, 12] Equals *Tragopa andreae* Burm.

[*Horiola*] *chi* Funkhouser 1927f: 168 [Catalogued][3, 12] Equals *Tragopa chi* Burm.

[*Horiola*] *composita* Funkhouser 1927f: 168 [Catalogued][10]

[*Horiola*] *lineolata* Funkhouser 1927f: 168 [Catalogued][3, 4] Equals *Horiola tincola* (sic) Buckt.

[*Horiola*] *picta* Funkhouser 1927f: 168 [Catalogued][3, 4, 6, 7, 9, 14, 15, 16] Equals *Membracis picta* Coq. Equals *Darnis picta* Fabr. Equals *Darnis arcuata* Fabr. Equals *Darnis lineola* Fabr. Equals *Darnis glabrata* Fabr. Equals *Darnis elegantula* Perty Equals *Tragopa picta* Germ. Equals *Tragopa elegantula* Burm. Equals *Horiola elegantula* Dohrn Equals *Horiola lineola* Stål Equals *Horiola glabrata* Stål Equals *Horiola arcuata* Stål Equals *Ochrolomia elegantula* Butl.

[*Horiola*] *strigosa* Funkhouser 1927f: 169 [Catalogued][1] Equals *Darnis strigosa* Fabr.

[*Horiola*] *picta* Goding 1929c: 295 [Key, catalogued][1, 3, 6, 7, 8, 9, 10, 11, 14, 15, 17, 18] Equals [*Horiola*] *arcuata* Fabr. Equals [*Horiola*] *lineola* Fabr. Equals [*Horiola*] *strigosa* Fabr. Equals [*Horiola*] *glabrata* Fabr. Equals [*Horiola*] *elegantula* Perty Equals [*Horiola*] *andrae* [sic] Burm. Equals [*Horiola*] *chi* Burm. Equals [*Horiola*] *lineolata* Fairm. Equals [*Horiola*] *composita* Walk.

[*Horiola*] *picta* Goding 1930b: 23 [Listed][14, 18, 19]

Horiola picta Monte 1932a: 14 [Economics][20]

Horiola arcuata Wolcott 1933a: 345 [Economics][11]

Horiola picta Ballou 1935a: 203 [Food plants][21]

Horiola picta Ballou 1936a: 43 [Food plants][21]

Horiola arcuata Ballou 1936b: 477 [Food plants][21]

Horiola composita Ballou 1936b: 477 [Food plants][21]

Horiola picta Ballou 1936b: 478 [Food plants][21]

Horiola picta da Costa Lima 1936a: 134 [Listed][12] Equals *Horiola arcuata* Fabr.

Horiola picta Bondar 1939a: 32; Fig. 14–5 [Notes, illustrated][3, 13]

Horiola arcuata Bondar 1939a: 32; Fig. 14–6 [Notes, illustrated][3, 13]

H[*oriola*] *lineolata* Richter 1941b: 83 [Listed][8]

H[*oriola*] (?) *picta* Richter 1941b: 83 [Listed][8]

Horiola picta da Costa Lima 1942a: 62 [Parasites] Equals *Horiola arcuata* Fabr.

Horiola lineolata Funkhouser 1942c: 127 [Catalogued][3, 5, 14]

Horiola picta Funkhouser 1942c: 127 [Catalogued][1, 11, 14, 22, 23]

Horiola picta Christensen 1943a: 445 [Listed][18]

Horiola picta Ballou 1945a: 12, 18, 98 [Food plants][10]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Horiola picta Fennah 1945e: 122; Pl. 14, Fig. 2 [Morphology of pretarsus, illustrated]

Horiola picta Evans 1948b: 501; Fig. 2E [Venation of tegmina, illustrated][3]

[*Horiola*] *andreae* Funkhouser 1951a: 105 [Catalogued][3]

[*Horiola*] *chi* Funkhouser 1951a: 105 [Catalogued][3]

[*Horiola*] *composita* Funkhouser 1951a: 105 [Catalogued][10]

[*Horiola*] *lineola* [sic] Funkhouser 1951a: 105 [Catalogued][3] Equals [*Horiola*] *tincola* (sic) Buckt.

Horiola lineolata Funkhouser 1951a: 303 [Listed][14]

[*Horiola*] *picta* Funkhouser 1951a: 105; Pl. *B*, Fig. 60 [Illustrated, catalogued][3, 6, 8] Equals [*Horiola*] *arcuata* Fabr. Equals [*Horiola*] *lineola* Fabr. Equals [*Horiola*] *glabrata* Fabr. Equals [*Horiola*] *elegantula* Perty

[*Horiola*] *strigosa* Funkhouser 1951a: 105 [Catalogued][3, 8, 10]

Horiola picta Figueroa P. 1952a: 201 [Ecology][24, 25]

LOCALITIES: [1] South America. [2] America. [3] Brazil. [4] French Guiana. [5] Guiana. [6] Panama. [7] Taboga Island. [8] Colombia. [9] Ecuador. [10] Venezuela. [11] Trinidad. [12] Pará. [13] Bahia. [14] British Guiana. [15] Rio de Janeiro. [16] Cundinamarca. [17] Dutch Guiana. [18] Bolivia. [19] Peru. [20] Minas Gerais. [21] Costa Rica. [22] Central America. [23] West Indies. [24] Cauca. [25] Valle.

picta var. **a** Stål

[*Horiola arcuata*] var. *a* Stål 1869a: 22 [n. var.][1]

LOCALITIES: [1] South America.

picta var. **β** Burmeister

[*Tragopa andreae*] var. *β* Burmeister 1836a: 190 [n. var.][1]

LOCALITIES: [1] Pará.

picta var. **b** Stål

[*Horiola arcuata*] var. *b* Stål 1869a: 22 [n. var.][1] Equals *Horiola lineolata* Fairm. Equals *Darnis arcuata* Fabr. :23 [Comparative notes]

LOCALITIES: [1] South America.

semivitta Walker. See *Darnoides semivitta* Walker.

strigosa Fabricius. See *Horiola picta* Coquebert.

strigulosa Walker. See *Horiola ferruginea* Fairmaire.

tincola. Typographical error for *Horiola lineola* Fabricius. See *Horiola picta* Coquebert.

trigona Walker See *Micrutalis balteata* Fairmaire.

venosa Walker. See *Harmonides reticulata* Fabricius.

Tribe TRAGOPINI Goding

Tragopini — Goding 1929e: 296 *Tribe* [Catalogued, catalogue of genera and species]

Goding 1930b: 23 [List of genera and species from South America]
Rau 1942a: 508, 510 [Symbionts]
Evans 1948b: 498, 500 [Taxonomy]
Pesson 1951a: 1522 *Tribe* [Notes]

[Tragopini] Buchner 1953a: 321, 325; Text fig. 177f [Symbionts, illustrated]

Genus **Tragopa** Latreille

PSEUDOTYPE *T*[*ragopa*] *picta* Blanchard 1848b: 632
PSEUDOTYPE [*Tragopa* (*Tragopa*)] *cimicoides* Dallas 1870a: 485
LOGOTYPE *T*[*ragopa*] *albimaculata* [sic] Buckton 1902a: 157
TYPE [*Tragopa*] *albimacula* Funkhouser 1927f: 170
TYPE [*Tragopa*] *albimacula* Funkhouser 1951a: 101

[*Chelyoidea* Buckton]

[HAPLOTYPE *Chelyoidea nitida* [n. sp.] Buckton 1902a: 156]

Tragopa Latreille 1829a: 219 [gen. n.]
Latreille 1829b: 219 [gen. n.]
Latreille 1831b: 43 [Described]
Gray 1832a: 225 [Described]
Latreille 1832a: 432 [Listed]
Lesson 1832a: [3] [Described]
Costa 1834b: 87 [Listed]
Latreille 1834b: 177 [Described]
Burmeister 1835a: 128 [Key]
Germar 1835a: 262 [Key]
Wilson 1835a: 204 [Described]
Burmeister 1836a: 166 [Key] :182 [Comparative notes]
de Laporte 1836a: ix [Described]
Latreille 1837a: 177 [Described]
Latreille 1839a: 134 [Notes]
Voigt 1839a: 392 [Described]

[*Darnis*] (Tragopa) Blanchard 1840a: 185 [Described]
Tragopa Blanchard 1840a: 185 To *Darnis* Fabr. [error]
Westwood 1840c: 569 [Notes]
Agassiz, Erichson, and Germar 1842a: 19 [Listed]
Westwood 1842c: 569 [Notes]
Amyot and Serville 1843a: 545 [Described] Equals

Darnis Fabr. [in part.] Equals *Membracis* Coq. [in part.]
Bromme 1844a: 273 [Listed]
Blanchard 1845a: 422 To *Darnis* Fabr. [error]
Blanchard 1846a: 608 [Comparative notes]
Fairmaire 1846b: 484 [Described] Equals *Darnis* Fabr. [in part.] Equals *Membracis* Oliv. [in part.] :492 [Comparative notes]
Agassiz 1848a: 1079 [Listed]
Blanchard 1849a: 63 [Described]
Westwood 1849a: 569 [Notes]
Blanchard 1850a: 185 To *Darnis* Fabr. [error]

[*Darnis*] (Tragopa) Tragopa — Blanchard 1850a: 185 [Described]
Spinola 1850a: 55 [Key]
Fitch 1851a: 52 [New species from New York]
Walker 1851a: 580 [Review of species, catalogued] Equals *Membracis* Oliv. [in part.] Equals *Darnis* Fabr. [in part.]
Spinola 1852b: 95 [Key]
Walker 1858a: 75 [A new species]
Walker 1858b: 149 [Catalogued, new species from South America]
Desmarest 1859a: 198 [Listed]
Gerstaecker 1863b: 302 [Listed]
Westwood 1863a: 569 [Notes]
Stål 1866a: 83 [Listed]

[Tragopa] (Tragopa) Tragopa — Stål 1869a: 18 [Described, key to species]
Stål 1869c: 231 [Listed]

[Tragopa] (Tragopa) Tragopa — Stål 1869c: 231 [Listed]
Dallas 1870a: 484 [Listed] :485 [List of subgenera, catalogued]

[Tragopa] (Tragopa) Tragopa — Dallas 1870a: 485 [Catalogued]
Blanchard 1875a: 442 To *Darnis* Fabr. [error]
Kearsley 1875a: 1063 [Listed]
Westwood 1886b: 569 [Notes]
Provancher 1889a: 248 [Described]
Goding 1892a: 254 [Key]

[Tragopa] (Tragopa) Tragopa — Goding 1892a: 254 [Key]
Fitch 1893a: 392 (52) [Reprinted, new species from New York]
Goding 1893a: 393 [Catalogue of species from North America]
Fowler 1895c: 86 [Comparative notes]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[Tragopa] (Tragopa)	Fowler 1895c: 85 [Taxonomy]
Tragopa	Fowler 1895d: 90, 119 [Comparative notes]
	Kirkaldy 1901d: 176 [Catalogued]
Chelyoidea	Buckton 1902a: 156 [gen. n.]
Tragopa	Goding 1903a: 38 [Comparative notes]
	Poulton 1903a: 282 [Mimicry]
Chelyoidea	Poulton 1903a: 282 [Mimicry]
Chelyoida [sic]	Buckton 1905a: 331 [Comparative notes, catalogued]
Tragopa	Kirkaldy 1906c: 286 [Symbiosis]
	Goding 1920c: 31 [Key]
	Bondar 1922a: 35 [Notes]
	Bondar 1925a: 9; Fig. 1 [Notes, illustrated]
	Bondar 1925b: 50; Fig. 31 [Notes, illustrated]
	Handlirsch 1925a: 1124 [Listed]
	Haviland 1925a: 233 [Notes] :283 [Life history] :288 [Key]
	Goding 1926c: 317 [Key]
[Tragopa] (Tragopa)	Goding 1926c: 317 [Key]
Chelyoidea	Funkhouser 1927f: 167 To *Tragopa* Latr.
Tragopa	Funkhouser 1927f: 170 [Catalogued, catalogue of species] Equals *Chelyoidea* Buckt.
Chelyoidea	Schulze, Kükenthal, and Heider 1927b: 647 [Catalogued]
Tragopa	Goding 1928d: 141 [New species from Ecuador]
	Goding 1929c: 296 [Catalogued, key to species from South America] Equals *Chelyoidea* Buckt.
	Haupt 1929c: 232, 233; Fig. 40 [Illustrated]
	Goding 1930b: 23 [List of species from South America]
	Monte 1932a: 14 [Comparative notes]
	Metcalf and Bruner 1936a: 919 [Nomenclature, catalogued]
Cicadella (Tragopa)	Schulze, Kükenthal, and Heider 1938a: 3515 [Catalogued]
Tragopa	Bondar 1939a: 31; Fig. 15 [Notes, illustrated]
Chelyoidea	Neave 1939a: 685 [Catalogued] Equals *Chelyoides* [sic] Buckt.
Tragopa	Neave 1940b: 525 [Catalogued]
	Richter 1941b: 83 [List of species from Colombia]
	da Costa Lima 1942a: 53 [Oviposition] :58 [Notes]
	Richter 1942c: 407 [List of species from Colombia]
	Metcalf 1944b: 166 [Bibliography]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Richter 1945a: 339–343 [Notes, food plants, illustrated] :344–349 [Notes]
Metcalf 1947a: 155 [Listed] :165; Pl. 29 [Zoogeography, illustrated]
Richter 1947a: 403 [Notes]
Funkhouser 1951a: 101 [Key, described, catalogued, catalogue of species, zoogeography] Equals *Chelyoidea* Buckt. :104 [Comparative notes] :105 [Notes] :293 [Listed]
Pesson 1951a: 1521 [Ecology]
Richter 1953a: 2 [Notes]
Brues, Melander, and Carpenter 1954a: 143 [Listed]
Richter 1955a: 285, 287 [Notes]

—Fairmaire (var.) [*cimicoides*]. See *Tragopa morio* Fabricius.

—Walker (var.) [*discrepans*]. See *Tragopa discrepans* var. — Walker.

a Stål (var.) [*involuta*]. See *Tropidolomia involuta* var. *a* Stål.

a Stål (var.) [*nitidula*]. See *Stilbophora nitidula* Fabricius.

aenea Perty

Darnis aenea Perty 1833a: 179; Pl. XXXV, Fig. 12 [n. sp., illustrated][1]
[*Tragopa cyanea aenea*] Burmeister 1836a: 189 [Notes] Equals *Darnis aenea* Perty
T[*ragopa*] *aenea* Fairmaire 1846b: 486 [Described, catalogued][2] Equals *Darnis aenea* Perty
Tragopa aenea Walker 1851a: 581 [Catalogued][2] Equals *Darnis aenea* Perty
Tragopa aenea Costa 1864b: 83 [Listed][2]
[*Tragopa* (*Tragopa*)] *nitida* Stål 1869a: 19 [Listed]
T[*ragopa*] *aenea* Buckton 1902a: 157 [Listed][2]
Chelyoidea [*nitida*] Funkhouser 1922a: 21 Equals *Tragopa nitida* Germ. (?)
Tragopa nitida Bondar 1925a: 10; Fig. 4–3 [Notes, illustrated][2, 3]
Tragopa nitida Bondar 1925b: 50; Fig. 30–3 [Notes, illustrated][2, 3]
[*Tragopa*] *aenea* Funkhouser 1927f: 170 [Catalogued][2] Equals *Darnis aenea* Perty
[*Tragopa*] *nitida* Funkhouser 1927f: 176 [Catalogued][2] Equals *Chelyoidea nitida* Funkh.
[*Tragopa*] *aenea* Goding 1929e: 296 [Key] :301 [Catalogued][2] Equals [*Tragopa*] *nitida* Germ.
[*Tragopa*] *aenea* Goding 1930b: 23 [Listed][4]
Tragopa nitida Monte 1932a: 13 [Economics][5]
Tragopa aenea da Costa Lima 1936a: 135 [Listed][3, 6] Equals *Tragopa nitida* Germ.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

T[*ragopa*] *nitida* Richter 1941b: 83 [Listed][7]
T[*ragopa*] *nitida* Richter 1942c: 407 [Food plants][7]
Tragopa nitida Richter 1945a: 347 [Notes]
[*Tragopa*] *acnea* Funkhouser 1951a: 102 [Catalogued][2]
[*Tragopa*] *nitida* Funkhouser 1951a: 103 [Catalogued][2]
Tragopa nitida Richter 1955a: 286, 287; Figs. 9, 9A [Illustrated]
LOCALITIES: [1] Piauí. [2] Brazil. [3] Bahia. [4] Bolivia. [5] Minas Gerais. [6] Rio de Janeiro. [7] Colombia.

alacris Burmeister. See *Tropidolomia alacris* Burmeister.

albifascia Funkhouser
[*Tragopa*] *albifascia* Funkhouser 1927f: 170 [Catalogued][1]
[*Tragopa*] *albifascia* Goding 1929e: 300 [Key] :303 [Catalogued][1]
[*Tragopa*] *albifascia* Goding 1930b: 23 [Listed]
T[*ragopa*] *albifascia* Richter 1942e: 407 [Food plants][2]
T[*ragopa*] *albifascia* Allen 1951a: 486 [Listed]
[*Tragopa*] *albifascia* Funkhouser 1951a: 102 [Catalogued][1]
LOCALITIES: [1] Bolivia. [2] Colombia.

albimacula Germar
[*Tragopa*] *albimacula* Latreille 1829a: 219 [Listed][1] Equals [*Membracis albimacula* Germ.]
[*Tragopa*] *albimacula* Latreille 1829b: 219 [Listed][1] Equals [*Membracis albimacula* Germ.]
[*Tragopa*] *albimacula* Latreille 1831b: 43 [Listed][1]
[*Tragopa*] *albimacula* Latreille 1834b: 177 [Listed][1]
T[*ragopa*] *albimacula* Germar 1835a: 252 [Described, catalogued][1] Equals *Membr*[*acis*] *albimacula* Germ.
[*Tragopa albimacula*] Wilson 1835a: 204 Equals [*Membracis*] *albimacula* Germ.
[*Tragopa sacrata albimacula*] Burmeister 1836a: 187 [Described, catalogued][2, 3] Equals *M*[*embracis*] *albimacula* Germ.
[*Tragopa*] *albimacula* Latreille 1837a: 177 [Listed][1]
[*Membracis*] *albimacula* Latreille 1839a: 134 [Listed][1]
[*Tragopa*] *albimacula* Voigt 1839a: 392 [Listed][1] Equals [*Membracis albimacula*]
T[*ragopa*] *albimacula* Fairmaire 1846b: 489 [Described, catalogued][1] Equals *Membracis albimacula* Equals *T*[*ragopa*] *bistriata* Burm. [error] :490 [Taxonomy]
[*Tragopa*] *albimacula* Blanchard 1849a: 63 [Listed][1]
Tragopa albimacula Walker 1851a: 583 [Catalogued][1] Equals *Membracis albimacula* Germ. Equals *Tragopa bistriata* Burm. [error]
[*Tragopa*] *albimacula* Dohrn 1859a: 80 [Listed][1] Equals [*Tragopa*] *bistriata* Burm. [error]

T[ragopa] albimaculata [sic] Buekton 1902a: 157 [Catalogued]

[*Tragopa*] *albimacula* Funkhouser 1927f: 171 [Catalogued][1] Equals *Membracis albimacula* Germ. Equals *Tragopa bistriata* Burm. [error] Equals *Tragopa albimaculata* (sic) Buekt.

[*Tragopa*] *albimacula* Goding 1929e: 299 [Key] :303 [Catalogued][1]

[*Tragopa*] *albimacula* Funkhouser 1951a: 102 [Catalogued][1]

LOCALITIES: [1] Brazil. [2] Pará. [3] Bahia.

albimaculata. Typographical error for *Tragopa albimacula* Germar.

andreae Burmeister. See *Horiola picta* Coquebert.

andreae var. *β* Burmeister. See *Horiola picta* var. *β* Burmeister.

annulata Fabricius

[*Darnis*] *annulata* Fabricius 1803a: 9 [Listed]

[*Tragopa annulata*] Fairmaire 1846b: 487 [Described, catalogued] Equals *Darnis annulata* Fabr.

Tragopa annulata Walker 1851a: 582 [Catalogued][1] Equals *Darnis annulata* Fabr.

T[ragopa] (*Tragopa*) *annulata* Stål 1869a: 19 [Described, key, catalogued][1] Equals *Darnis annulata* Fabr.

[*Tragopa annulata*] Dallas 1870a: 484 Equals [*Darnis*] *annulata* Fabr.

T[ragopa] annulata Buekton 1902a: 157 [Listed][1]

[*Tragopa*] *annulata* Funkhouser 1927f: 171 [Catalogued][1, 2, 3] Equals *Darnis annulata* Fabr.

[*Tragopa*] *annulata* Goding 1929e: 297 [Key] :302 [Catalogued][2]

[*Tragopa*] *annulata* Funkhouser 1951a: 102 [Catalogued][2]

LOCALITIES: [1] South America. [2] Brazil. [3] Amazonas.

aphelandrana Riehter [nom. nud.]

Tragopa aphelandrana Riehter 1945a: 342 [nom. nud., notes]

aspera Walker. See *Aspona aspera* Walker.

auriculata Olivier. See *Tropidolomia auriculata* Olivier.

β Burmeister (var.) [*andreae*]. See *Horiola picta* var. *β* Burmeister.

b Stål (var.) [*involuta*]. See *Tropidolomia involuta* var. *b* Stål.

b Stål (var.) [*nitidula*]. See *Stilbophora nitidula* Fabricius.

bajulus Germar

T[ragopa] bajula Stål 1862e: 31 [Catalogued][1]

[*Tragopa* (*Tragopa*)] *bajulus* Stål 1869a: 19 [Listed]

[*Tragopa*] *bajulus* Funkhouser 1927f: 171 [Catalogued][2]

[*Tragopa*] *bajulus* Goding 1929e: 297 [Key] :302 [Catalogued][1, 2]

T[ragopa] bajulus Riehter 1941b: 83 [Listed][3]

T[ragopa] bajulus Riehter 1942e: 407 [Food plants][3]

[*Tragopa*] *bajulus* Funkhouser 1951a: 102 [Catalogued][2]

LOCALITIES: [1] Rio de Janeiro. [2] Brazil. [3] Colombia.

biangulata Allen [nom. nud.]

T[ragopa] biangulata Allen 1951a: 486 [nom. nud., listed]

bicolor Goding

Tragopa (Tragopa) bicolor Goding 1928d: 142 [n. sp.][1]
[*Tragopa*] *bicolor* Goding 1929e: 301 [Key] :303 [Catalogued][1]
Tragopa bicolor Richter 1945a: 342 [Notes]
[*Tragopa*] *bicolor* Funkhouser 1951a: 102 [Catalogued][1]
LOCALITIES: [1] Ecuador.

bifacies Walker. See *Tragopa cimicoides* Coquebert.

bilinea Walker. See *Harmonides dispar* Fabricius.

bipartita Fairmaire

[*Tragopa*] *bipartita* Funkhouser 1927f: 172 [Catalogued][1]
[*Tragopa*] *bipartita* Goding 1929e: 297 [Key] :302 [Catalogued][1, 2]
[*Tragopa*] *bipartita* Funkhouser 1951a: 102 [Catalogued][3]
LOCALITIES: [1] French Guiana. [2] Dutch Guiana. [3] Brazil.

bistriata Burmeister. See *Tropidolomia bistriata* Burmeister.

bitriangulata Funkhouser

Tragopa bitriangulata Funkhouser 1930a: 414; Pl. XXIII, Fig. 14 [n. sp., illustrated][1, 2]
[*Tragopa*] *bitriangulata* Funkhouser 1951a: 102 [Catalogued][2]
LOCALITIES: [1] Mato Grosso. [2] Brazil.

boehmeriana Richter [nom. nud.]

Tragopa boehmeriana Richter 1945a: 342 [nom. nud., notes]

brunnea Funkhouser. See *Tragopa peruviana* Funkhouser.

brunnea Provancher. See *Acutalis semicrema* Say.

brunneimaculata Funkhouser

[*Tragopa*] *brunneimaculata* Funkhouser 1927f: 172 [Catalogued][1]
[*Tragopa*] *brunneimaculata* Goding 1929e: 299 [Key] :303 [Catalogued][1]
[*Tragopa*] *brunneomaculata* [sic] Goding 1930b: 23 [Listed][1]
T[ragopa] brunneimaculata Richter 1942c: 407 [Food plants][2]
Tragopa brunneimaculata Richter 1945a: 342 [Notes]
T[ragopa] brunneimaculata Allen 1951a: 486 [Listed]
[*Tragopa*] *brunneimaculata* Funkhouser 1951a: 102; Pl. V, Fig. 58 [Illustrated, catalogued][1]
LOCALITIES: [1] Bolivia. [2] Colombia.

brunneomaculata. Typographical error for *Tragopa brunneimaculata* Funkhouser.

bucktoni Funkhouser

Chelyoidea nitida Buckton 1902a: 156; Pl. XXXIII, Figs. 2, 2a–c [n. sp., illustrated][1, 2]

[*Tragopa*] *bucktoni* Funkhouser 1927f: 172 Nom. nov. pro *Chelyoidea nitida* Buckton [1902] [nec *Tragopa nitida* Germar 1835] [Catalogued][2]

[*Tragopa*] *bucktoni* Goding 1929e: 297 [Key] :302 [Catalogued][2, 3, 4] Equals [*Tragopa*] *nitida* Buckt.

Tragopa nitida Bondar 1939a: 32; Fig. 14–3 [Notes, illustrated][3, 5]

[*Tragopa*] *bucktoni* Funkhouser 1951a: 102 [Catalogued][3] Equals [*Tragopa*] *nitida* Buckt.

LOCALITIES: [1] South America. [2] Amazonas. [3] Brazil. [4] Peru. [5] Bahia.

bugabensis Fowler

Tragopa bugabensis Buckton 1902a: 156; Pl. XXXII, Fig. 13 [Described, illustrated][1, 2] :157 [Listed][1]

[*Tragopa*] *bugabensis* Funkhouser 1927f: 172 [Catalogued][1]

[*Tragopa*] *bugabensis* Goding 1929e: 302 To [*Tragopa*] *xanthocephala* Germ. [error]

T[*ragopa*] *bugabensis* Richter 1941b: 83 [Listed][2]

[*Tragopa*] *bugabensis* Funkhouser 1951a: 102 [Catalogued][1]

LOCALITIES: [1] Panama. [2] Colombia.

c Stål (var.) [*involuta*]. See *Tragopa obliqua* Germar.

calva Say. See *Micrutalis calva* Say.

chi Burmeister. See *Horiola picta* Coquebert.

cimicoides Coquebert

Membracis cimicoides Coquebert 1801a: 77; Pl. XVIII, Figs. 6A–D [n. sp., illustrated][1]

[*Darnis*] *cimicoides* Fabricius 1803a: 9 [Listed] :25 [Described, catalogued][1] Equals *Membracis cimicoides* Coq.

Darnis cimicoides Latreille 1807a: 159 To [*Membracis fasciata* Fabr.] [error]

Darnis cimicoides Latreille 1818b: 38; Pl. 397, Figs. 18–19 [Illustrated]

Darnis cimicoides Schinz 1823a: 596 [Listed]

Darnis cimicoides Boitard 1828a: 184 [Described][1]

[*Tragopa cimicoides*] Germar 1833a: 178 Equals *Darnis cimicoides*

Darnis melanostigma Perty 1833a: 179; Pl. XXXV, Fig. 13 [n. sp., illustrated][4]

T[*ragopa*] *cimicoides* Burmeister 1835a: 142 [Described, catalogued][2, 3] Equals *Darnis c*[*imicoides*] Fabr.

T[*ragopa*] *cimicoides* Burmeister 1836a: 185; Pl. [36], Figs. 10–12 [Described, illustrated, catalogued][3, 4] Equals *Darnis cimicoides* Fabr. Equals *Darnis melanostigma* Perty

Darnis cimicoides Blanchard 1840a: 185 [Described, catalogued][5] Equals *Tragopa cimicoides* Burm.

Darnis cimicoides Boitard 1843a: 91 [Described][1]

T[*ragopa*] *cimicoides* Fairmaire 1846b: 485; Pl. 7, Fig. 1 [Described, illustrated, catalogued][4, 5] Equals *Darnis cimicoides* Fabr.

[*Tragopa cimicoides melanostigma*] Fairmaire 1846b: 485 [Described, catalogued][6] Equals *Darnis melanostigma* Perty

Darnis cimicoides Blanchard 1850a: 185 [Described, catalogued][5] Equals *Tragopa cimicoides* Burm.

Tragopa cimicoides Walker 1851a: 580 [Catalogued][4] Equals *Membracis cimicoides* Coq. Equals *Darnis cimicoides* Fabr.

[*Tragopa*] *cimicoides* Dohrn 1859a: 80 [Listed][4] Equals [*Tragopa cimicoides*] *melanostigma* Perty

T[*ragopa*] (*Tragopa*) *cimicoides* Stål 1869a: 18 [Key, catalogued][1] Equals *Tragopa bifacies* Walk. Equals *Membracis cimicoides* Fabr. Equals *Darnis melanostigma* Perty Equals *Darnis cimicoides* Fabr. :19 [Comparative notes]

[*Tragopa cimicoides*] Dallas 1870a: 484 Equals *Darnis cimicoides* Fabr. Equals [*Tragopa*] *melanostigma* Perty Equals [*Tragopa*] *bifacies* Walk.

T[*ragopa*] *melanostigma* Buckton 1902a: 157 [Listed][4] Equals *Darnis* [*melansotigma* Perty]

T[*ragopa*] *bifacies* Buckton 1902a: 157 [Listed][7]

Chelyoidea maculata Funkhouser 1922a: 22; Pl. II, Fig. 11 [n. sp., illustrated][4, 8]

Tragopa cimicoides Haviland 1925a: 247; Pl. VI, Fig. 6 [Ecology, life history, illustrated, catalogued] :249, 250, 268 [Ecology][9] :273 [Predators][9] :277 [Notes on protective form and coloration][9] :282 [Symbiosis][9] :284 [Life history notes][9] :288 [Key][9]

[*Tragopa*] *cimicoides* Funkhouser 1927f: 172 [Catalogued][4, 7, 8] Equals *Darnis cimicoides* Fabr. Equals *Darnis melanostigma* Perty Equals *Tragopa bifacies* Walk. Equals *Tragopa melanostigma* Dohrn

[*Tragopa*] *parishi* Funkhouser 1927f: 177 Nom. nov. pro *Chelyoidea maculata* Funkhouser [1922] [nec *Tragopa maculata* Stål 1869] [Catalogued][4, 8]

[*Tragopa*] *cimicoides* Goding 1929e: 296 [Key] :301 [Catalogued][4, 5, 10] Equals [*Tragopa*] *melanostigma* Perty Equals [*Tragopa*] *bifacies* Walk. Equals [*Tragopa*] *maculata* Funkh. Equals [*Tragopa*] *parishi* Funkh.

[*Tragopa*] *cimicoides* Goding 1930b: 23 [Listed][11]

T[*ragopa*] *parishi* Richter 1942c: 407 [Food plants][12]

C[*helyoidea*] *maculata* Allen 1951a: 486 [Listed]

[*Tragopa*] *cimicoides* Funkhouser 1951a: 102 [Catalogued][4] Equals [*Tragopa*] *melanostigma* Perty Equals [*Tragopa*] *bifacies* Walk.

[*Tragopa*] *parishi* Funkhouser 1951a: 103 [Catalogued][4] Equals [*Tragopa*] *maculata* Funkh.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

LOCALITIES: [1] South America. [2] Central America. [3] Surinam. [4] Brazil. [5] Guiana. [6] Río Negro. [7] Santa Catarina. [8] Pará. [9] British Guiana. [10] Ecuador. [11] Peru. [12] Colombia.

cimicoides var. — Fairmaire. See *Tragopa morio* Fabricius.

cimicoides var. *melanostigma* Perty. See *Tragopa cimicoides* Coquebert.

cimicoides var. *morio* Fabricius. See *Tragopa morio* Fabricius.

coccinella Fairmaire

[*Tragopa maculata*] Comte 1840a: Pl. 68 [nom. nud., listed]

[*Tragopa*] *coccinella* Dohrn 1859a: 80 [Listed][1]

T[*ragopa*] (*Tragopa*) *maculata* Stål 1869c: 231 [n. sp.][2]

T[*ragopa*] *maculata* Dallas 1870a: 492 [Catalogued][3]

T[*ragopa*] *coccinella* Buckton 1902a: 157 [Listed][4]

[*Tragopa*] *coccinella* Funkhouser 1927f: 173 [Catalogued][1, 5] Equals *Tragopa cimicoides* Dohrn [in part.]

[*Tragopa*] *maculata* Funkhouser 1927f: 176 [Catalogued][3]

[*Tragopa*] *coccinella* Goding 1929e: 297 [Key] :302 [Catalogued][1, 2] Equals [*Tragopa*] *maculata* Stål

[*Tragopa*] *coccinella* Funkhouser 1951a: 102 [Catalogued][1]

[*Tragopa*] *maculata* Funkhouser 1951a: 103 [Catalogued][2]

LOCALITIES: [1] Brazil. [2] Colombia. [3] Cundinamarca. [4] Bolivia. [5] Pará.

corniculata Stål. See *Ceratopola corniculata* Stål.

cornuta Richter

Tragopa cornuta Richter 1945a: 353 [n. sp., ecology, illustrated][1]

LOCALITIES: [1] Colombia.

culveri Richter

Tragopa culveri Richter 1945a: 350 [n. sp., illustrated, food plants, symbiosis][1] :351, 353 [Comparative notes]

LOCALITIES: [1] Colombia.

cyanea Burmeister

T[*ragopa* (*Tragopa*)] *cyanea* Stål 1869a: 19 [Listed]

[*Tragopa*] *cyanea* Funkhouser 1927f: 173 [Catalogued][1]

[*Tragopa*] *cyanea* Goding 1929e: 300 [Key] :303 [Catalogued][2, 3]

[*Tragopa*] *cyanea* Funkhouser 1951a: 102 [Catalogued][2]

LOCALITIES: [1] Pará. [2] Brazil. [3] Ecuador.

cyanea var. *aenea* Perty. See *Tragopa aenea* Perty.

cyanea var. *d* Burmeister

[*Tragopa cyanea*] var. *d* Burmeister 1836a: 189 [n. var.][1]

LOCALITIES: [1] Pará.

d Burmeister (var.) [*cyanea*]. See *Tragopa cyanea* var. *d* Burmeister.

d Stål (var.) [*involuta*]. See *Tropidolomia involuta* var. *d* Stål.

decorata Funkhouser

[*Tragopa*] *decorata* Funkhouser 1927f: 173 [Catalogued][1]
[*Tragopa*] *decorata* Goding 1929e: 300 [Key] :303 [Catalogued][1]
[*Tragopa*] *decorata* Goding 1930b: 23 [Listed]
T[*ragopa*] *decorata* Richter 1941b: 83 [Listed][2]
T[*ragopa*] *decorata* Richter 1942c: 407 [Food plants][2]
Tragopa decorata Allen 1951a: 486 [Listed]
[*Tragopa*] *decorata* Funkhouser 1951a: 102 [Catalogued][1]
LOCALITIES: [1] Bolivia. [2] Colombia.

dimidiata Fairmaire

T[*ragopa*] *dimidiata* Fairmaire 1846b: 487 [n. sp.][1]
Tragopa dimidiata Walker 1851a: 582 [Catalogued][1]
[*Tragopa* (*Tragopa*)] *dimidiata* Stål 1869a: 19 [Listed]
T[*ragopa*] *dimidiata* Goding 1893a: 393 [Catalogued][2]
[*Tragopa*] *dimidiata* Funkhouser 1927f: 173 [Catalogued][1, 3]
[*Tragopa*] *dimidiata* Goding 1929e: 296 [Key] :301 [Catalogued][1, 4, 5]
T[*ragopa*] *dimidiata* Richter 1941b: 83 [Listed][6]
[*Tragopa*] *dimidiata* Funkhouser 1951a: 102 [Catalogued][7]
LOCALITIES: [1] French Guiana. [2] Western States (?). [3] United States (?). [4] Dutch Guiana. [5] United States. [6] Colombia. [7] Brazil.

discrepans Walker

Tragopa scutellaris Buckton 1902a: 156; Pl. XXXIII, Figs. 1, 1a [n. sp., illustrated][1]
T[*ragopa*] *discrepans* Buckton 1902a: 157 [Listed][2] Equals *T*[*ragopa*] *morio* Stål [in part.]
Tragopa scutellaris Haviland 1925a: 282 [Symbiosis][3] :288 [Key][3]
[*Tragopa*] *discrepans* Funkhouser 1927f: 173 [Catalogued][2]
[*Tragopa*] *scutellaris* Funkhouser 1927f: 177 [Catalogued][1, 4]
[*Tragopa*] *discrepans* Goding 1929e: 298 [Key] :302 [Catalogued][4, 5] Equals [*Tragopa*] *scutellaris* Buckt.
T[*ragopa*] *scutellaris* Richter 1941b: 83 [Listed][6]
T[*ragopa*] *scutellaris* Richter 1942c: 407 [Food plants][6]
Tragopa scutellaris Richter 1945a: 347, 348 [Notes]
[*Tragopa*] *discrepans* Funkhouser 1951a: 102 [Catalogued][4]
[*Tragopa*] *scutellaris* Funkhouser 1951a: 103 [Catalogued][3, 4]
LOCALITIES: [1] Amazonas. [2] Pará. [3] British Guiana. [4] Brazil. [5] Ecuador. [6] Colombia.

discrepans var. — Walker

[*Tragopa discrepans*] var. —Walker 1858b: 150 [n. var.][1]
LOCALITIES: [1] Brazil.

dispar Fabricius. See *Harmonides dispar* Fabricius.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

dohrni Fairmaire

T[ragopa] dohrni Fairmaire 1846b: 487; Pl. 7, Fig. 3 [n. sp., illustrated][1]
T[ragopa] dohrni Goding 1893a: 393 [Catalogued][1, 2]
T[ragopa] dohrni Buckton 1902a: 157 [Listed][1]
Chelyoidea dohrni Funkhouser 1922a: 24 [Catalogued][3, 4] Equals *Tragopa dohrni* Fairm.
[*Tragopa*] *dohrni* Funkhouser 1927f: 173 [Catalogued][5, 6] Equals *Chelyoidea dohrni* Funkh.
[*Tragopa*] *dohrni* Goding 1929e: 297 [Key] :302 [Catalogued][4]
[*Tragopa*] *dohrni* Goding 1930b: 23 [Listed]
T[ragopa] dohrni Richter 1942c: 407 [Food plants][7]
[*Tragopa*] *dohrni* Funkhouser 1951a: 102 [Catalogued][4]
LOCALITIES: [1] Santa Cruz. [2] West Indies. [3] Amazonas. [4] Brazil. [5] Goyaz. [6] Pará. [7] Colombia.

dorsalis Fiteh. See *Micrutalis dorsalis* Fiteh.

elegantula Perty. See *Horiola picta* Coquebert.

ephippium Burmeister. See *Micrutalis ephippium* Burmeister.

fasciata Funkhouser

[*Tragopa*] *fasciata* Funkhouser 1927f: 174 [Catalogued][1, 2] Equals *Chelyoidea fasciata* Funkh.
[*Tragopa*] *fasciata* Goding 1929e: 296 [Key] :301 [Catalogued][1]
T[ragopa] fasciata Richter 1941b: 83 [Listed][3]
T[ragopa] fasciata Richter 1942c: 407 [Food plants][3]
C[helyoidea] fasciata Allen 1951a: 486 [Listed]
[*Tragopa*] *fasciata* Funkhouser 1951a: 102 [Catalogued][1]
LOCALITIES: [1] Brazil. [2] Pará. [3] Colombia.

fenestrata Walker

T[ragopa] (*Tragopa*) *lata* Stål 1869c: 231 [n. sp.][1]
Tragopa lata Dallas 1870a: 492 [Catalogued][1]
[*Tragopa*] *fenestrata* Funkhouser 1927f: 174 [Catalogued][2]
[*Tragopa*] *lata* Funkhouser 1927f: 175 [Catalogued][1]
[*Tragopa*] *fenestrata* Goding 1929e: 297 [Key] :302 [Catalogued][1, 3, 4] Equals [*Tragopa*] *lata* Stål
[*Tragopa*] *fenestrata* Funkhouser 1951a: 102 [Catalogued][3]
[*Tragopa*] *lata* Funkhouser 1951a: 103 [Catalogued][1]
LOCALITIES: [1] Guiana. [2] Pará. [3] Brazil. [4] Ecuador.

frontalis Fairmaire

[*Tragopa*] *frontalis* Fairmaire 1846b: 489; Pl. 7, Fig. 2 [n. sp., illustrated][1]
T[ragopa] frontalis Buckton 1902a: 157 [Listed][2]
[*Tragopa*] *frontalis* Funkhouser 1927f: 174 [Catalogued][2]

SciELO

[*Tragopa*] *frontalis* Goding 1929e: 300 [Key] :303 [Catalogued][1, 2]
[*Tragopa*] *frontalis* Funkhouser 1951a: 102 [Catalogued][2]
LOCALITIES: [1] Minas Gerais. [2] Brazil.

fulvovaria Fairmaire
T[*ragopa*] *fulvovaria* Buckton 1902a: 157 [Listed]
Tragopa fulvovaria Bondar 1925a: 10; Fig. 4–4 [Notes, illustrated][2, 3]
Tragopa fulvovaria Bondar 1925b: 50; Fig. 30–4 [Notes, illustrated][2, 3]
[*Tragopa*] *fulvovaria* Funkhouser 1927f: 174 [Catalogued][2]
[*Tragopa*] *fulvovaria* Goding 1929e: 300 [Key] :303 [Catalogued][2]
Tragopa fulvovaria Monte 1932a: 13 [Economics][1]
Tragopa fulvovaria da Costa Lima 1936a: 135 [Listed][2]
Tragopa fulvovaria Bondar 1939a: 32; Fig. 14–4 [Notes, illustrated][2, 3]
[*Tragopa*] *fulvovaria* Funkhouser 1951a: 102 [Catalogued][2]
LOCALITIES: [1] Minas Gerais. [2] Brazil. [3] Bahia.

funerula Fairmaire
[*Tragopa*] *funerula* Funkhouser 1927f: 174 [Catalogued][1]
[*Tragopa*] *riangulata* [sic] Funkhouser 1927f: 178 [Catalogued][2]
[*Tragopa*] *funerula* Goding 1929e: 297 [Key] :302 [Catalogued][1, 3] Equals [*Tragopa*] *triangulata* Buckt.
T[*ragopa*] *funerula* Richter 1941b: 83 [Listed][4]
T[*ragopa*] *funerula* Richter 1942c: 407 [Food plants][4]
[*Tragopa*] *funerula* Funkhouser 1951a: 103 [Catalogued][5]
[*Tragopa*] *triangulata* Funkhouser 1951a: 103 [Catalogued]
LOCALITIES: [1] French Guiana. [2] Locality Unknown. [3] Dutch Guiana. [4] Colombia. [5] Brazil.

gibberula Stoll. See *Tragopa obliqua* Germar.

gilviceps Stål. See *Stilbophora gilviceps* Stål.

glabra. Typographical error for *Tragopa globus* Germar.

globus Germar
[*Tragopa*] *glabra* [sic] Latreille 1829a: 219 [Listed][1] Equals [*Membracis globus* Germ.]
[*Tragopa*] *glabra* [sic] Latreille 1829b: 219 [Listed][1] Equals [*Membracis globus* Germ.]
[*Tragopa*] *glabra* [sic] Latreille 1831b: 43 [Listed][1]
[*Tragopa*] *glabra* [sic] Latreille 1834b: 177 [Listed][1]
T[*ragopa*] *globus* Germar 1835a: 251 [Described, catalogued][1] Equals *Membracis globus* Germ.
[*Tragopa globus*] Wilson 1835a: 204 Equals *M*[*embracis*] *glabra* [sic] Germ.
[*Tragopa sacrata globus*] Burmeister 1836a: 187 [Described, catalogued][2, 3] Equals *M*[*embracis*] *globus* Germ.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Tragopa*] *glabra* [sic] Latreille 1837a: 177 [Listed][1]
[*Membracis*] *glabra* [sic] Latreille 1839a: 134 [Listed][1]
[*Tragopa*] *glabra* [sic] Voigt 1839a: 392 [Listed][1] Equals [*Membracis globus*]
[*Tragopa globus*] Comte 1840a: Pl. 68 [Listed]
T[*ragopa*] *globus* Fairmaire 1846b: 489 [Described, catalogued][1] Equals *Membracis globus*
[*Tragopa*] *glabra* [sic] Blanchard 1849a: 63 [Listed][1]
Tragopa globus Walker 1851a: 583 [Catalogued][1] Equals *Membracis globus* Germ. Equals *Tragopa sacrata* Burm. [error]
[*Tragopa*] *globus* Dohrn 1859a: 80 [Listed][1] Equals [*Tragopa*] *sacrata* Burm. [error]
T[*ragopa*] *globus* Buckton 1902a: 157 [Listed][1]
[*Tragopa*] *globus* Funkhouser 1927f: 174 [Catalogued][1, 4] Equals *Membracis globus* Germ. Equals *Tragopa glabra* (sic) Latr.
[*Tragopa*] *globus* Goding 1929e: 298 [Key] :302 [Catalogued][1, 4] Equals *Tragopa glabra* [sic] Latr.
T[*ragopa*] *globus* Richter 1941b: 83 [Listed][5]
[*Tragopa*] *globus* Funkhouser 1951a: 103 [Catalogued][1] Equals [*Tragopa*] *glabra* [sic] Latr.
LOCALITIES: [1] Brazil. [2] Pará. [3] Bahia. [4] Rio de Janeiro. [5] Colombia.

guianae Haviland

Tragopa guianae Haviland 1925a: 247; Pl. III, Fig. 2 [n. sp., illustrated][1] :269 [Ecology][1] :282 [Symbiosis][1]
Tragopa guianensis [sic] Haviland 1925a: 288 [Key][1]
[*Tragopa*] *guianae* Funkhouser 1927f: 175 [Catalogued][1]
[*Tragopa*] *guianae* Goding 1929e: 300 [Key] :303 [Catalogued][1]
[*Tragopa*] *guianae* Funkhouser 1951a: 103 [Catalogued][1]
LOCALITIES: [1] British Guiana.

guianensis. Typographical error for *Tragopa guianae* Haviland.

† **humeralis** Fairmaire

T[*ragopa*] *humeralis* Buckton 1902a: 157 [Listed][1]
Tragopa humeralis Bondar 1925a: 10; Fig. 4–1 [Notes, illustrated][1, 2]
Tragopa humeralis Bondar 1925b: 50; Fig. 30–1 [Notes, illustrated][1, 2]
[*Tragopa*] *humeralis* Funkhouser 1927f: 175 [Catalogued][1]
[*Tragopa*] *humeralis* Goding 1929e: 299 [Key] :303 [Catalogued][1]
[*Tragopa*] *humeralis* Goding 1930b: 23 [Listed]
Tragopa humeralis Monte 1932a: 13 [Economics][3]
Tragopa humeralis da Costa Lima 1936a: 135 [Listed][1]
Tragopa humeralis Bondar 1939a: 31; Fig. 14-1 [Notes, illustrated][1, 2]
[*Tragopa*] *humeralis* Funkhouser 1951a: 103 [Catalogued][1]
LOCALITIES: [1] Brazil. [2] Bahia. [3] Minas Gerais.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

insignis Fowler

Tragopa insignis Buckton 1902a: 155; Pl. XXXII, Figs. 10, 10a [Described, illustrated][1]

[*Tragopa*] *insignis* Funkhouser 1927f: 175 [Catalogued][2]

[*Tragopa*] *insignis* Goding 1929e: 299 [Key] :303 [Catalogued][2, 3]

[*Tragopa*] *insignis* Funkhouser 1951a: 103 [Catalogued][2]

LOCALITIES: [1] Colombia. [2] Panama. [3] Ecuador.

involuta Coquebert. See *Tropidolomia involuta* Coquebert.

involuta var. *a* Stål. See *Tropidolomia involuta* var. *a* Stål.

involuta var. *b* Stål. See *Tropidolomia involuta* var. *b* Stål.

involuta var. *c* Stål. See *Tragopa obliqua* Germar.

involuta var. *d* Stål. See *Tropidolomia involuta* var. *d* Stål.

irrorata Goding. See *Tropidolomia irrorata* Goding.

lata Stål. See *Tragopa fenestrata* Walker.

longa Funkhouser

[*Tragopa*] *longa* Funkhouser 1927f: 176 [Catalogued][1]

[*Tragopa*] *longa* Goding 1929e: 299 [Key] :302 [Catalogued][1, 2]

T[*ragopa*] *longa* Allen 1951a: 486 [Listed]

[*Tragopa*] *longa* Funkhouser 1951a: 103 [Catalogued][1]

LOCALITIES: [1] Peru. [2] Ecuador.

luteimaculata Funkhouser

[*Tragopa*] *uteimaculata* [sic] Funkhouser 1927f: 176 [Catalogued][1]

[*Tragopa*] *luteimaculata* Goding 1929e: 299 [Key] :303 [Catalogued][1, 2]

[*Tragopa*] *luteomaculata* [sic] Goding 1930b: 23 [Listed][1]

T[*ragopa*] *luteimaculata* Richter 1941b: 83 [Listed][3]

T[*ragopa*] *luteimaculata* Richter 1942c: 407 [Food plants][3]

Tragopa luteimaculata Richter 1945a: 342 [Notes] :349 [Notes, ecology, symbiosis]

T[*ragopa*] *luteimaculata* Allen 1951a: 486 [Listed]

[*Tragopa*] *luteimaculata* Funkhouser 1951a: 103 [Catalogued][1]

LOCALITIES: [1] Peru. [2] Ecuador. [3] Colombia.

luteomaculata. Typographical error for *Tragopa luteimaculata* Funkhouser.

maculata Funkhouser. See *Tragopa cimicoides* Coquebert.

maculata Stål. See *Tragopa coccinella* Fairmaire.

maculidorsa Funkhouser

[*Tragopa*] *maculidorsa* Funkhouser 1927f: 176 [Catalogued][1]

[*Tragopa*] *maculidorsa* Goding 1929e: 300 [Key] :303 [Catalogued][1, 2]

[*Tragopa*] *maculidorsa* Goding 1930b: 23 [Listed][1]

T[*ragopa*] *maculidorsa* Allen 1951a: 486 [Listed]

[*Tragopa*] *maculidorsa* Funkhouser 1951a: 103 [Catalogued][1]

LOCALITIES: [1] Bolivia. [2] Ecuador.

SciELO

marmorea Fairmaire

[*Tragopa*] *marmorea* Funkhouser 1927f: 176 [Catalogued]

[*Tragopa*] *marmorea* Goding 1929e: 297 [Key] :302 [Catalogued][1]

Tragopa marmorea Richter 1945a: 342 [Notes]

[*Tragopa*] *marmorea* Funkhouser 1951a: 103 [Catalogued][2]

LOCALITIES: [1] Colombia. [2] Brazil.

melanostigma Perty. See *Tragopa cimicoides* Coquebert.

morio Fabricius

[*Darnis*] *morio* Fabricius 1803a: 9 [Listed]

[*Tragopa cimicoides morio*] Burmeister 1836a: 185 [Notes] Equals *Darnis morio* Fabr.

[*Tragopa cimicoides*] var. —Fairmaire 1846b: 485 [n. var.]

T[*ragopa*] *cimicoides* [*morio*] Fairmaire 1846b: 490 [Taxonomy, catalogued] Equals *Darnis morio* Fabr.

Tragopa morio Walker 1851a: 584 [Catalogued][1] Equals *Darnis morio* Fabr. Equals *T*[*ragopa*] *cimicoides* var. —(?)

D[*arnis*] *morio* Stål 1869a: 19 [Comparative notes]

T[*ragopa*] (*Tragopa*) *morio* Stål 1869a: 19 [Described, key, catalogued][1] Equals *Darnis morio* Fabr.

[*Tragopa morio*] Dallas 1870a: 484 Equals *D*[*arnis*] *morio* Fabr.

[*Tragopa*] *morio* Funkhouser 1927f: 176 [Catalogued][1] Equals *Darnis morio* Fabr.

[*Tragopa*] *morio* Goding 1929e: 296 [Key] :301 [Catalogued][1]

[*Tragopa*] *morio* Funkhouser 1951a: 103 [Catalogued][2, 3]

LOCALITIES: [1] South America. [2] Brazil. [3] Colombia.

nitida Buekton. See *Tragopa bucktoni* Funkhouser.

nitida Germar. See *Tragopa aenea* Perty.

nitidula Fabricius. See *Tragopa nitidula* Fabricius.

obesa Goding

Tragopa (*Tragopa*) *obesa* Goding 1928d: 141 [n. sp.][1]

[*Tragopa*] *obesa* Goding 1929e: 299 [Key] :303 [Catalogued][1]

[*Tragopa*] *obesa* Funkhouser 1951a: 103 [Catalogued][1]

LOCALITIES: [1] Ecuador.

obliqua Germar

[*Cicada gibberula*] Stoll 1788a: 62; Pl. XV, Figs. 81, E [Described, illustrated][1]

[*Cicada gibberula*] Stoll 1792a: 50; Pl. XV, Figs. 81, E [Described, illustrated][1]

T[*ragopa*] *obliqua* Germar 1835a: 251 [Described, catalogued][2] Equals *Membracis obliqua* Germ. :309, 310 [Comparative notes]

[*Tragopa sacrata obliqua*] Burmeister 1836a: 187 [Described, catalogued][3, 4] Equals *M*[*embracis*] *obliqua* Germ.

T[ragopa] obliqua Fairmaire 1846b: 489 [Described, catalogued][2] Equals *Membracis obliqua*

Tragopa obliqua Walker 1851a: 583 [Catalogued][2] Equals *Membracis obliqua* Germ. Equals *Tragopa sacrata* Burm. [error]

[*Tragopa* (*Tropidolomia*) *involuta*] var. *c* Stål 1869a: 20 [n. var.] Equals *Membracis obliqua* Germ. Equals *Tragopa obliqua* Germ.

[*Darnis*] *obliqua* Dallas 1870a: 484 To [*Tragopa involuta* Fabr.] [error]

T[ragopa] obliqua Buckton 1902a: 157 [Catalogued][2]

[*Tragopa*] *gibberula* Funkhouser 1927f: 174 [Catalogued][3] Equals *Cicada gibberula* Stoll

Membracis obliqua Funkhouser 1927f: 175 To [*Tragopa*] *involuta* Fabr. [error]

Tragopa obliqua Funkhouser 1927f: 175 To [*Tragopa*] *involuta* Fabr. [error]

[*Tragopa*] *gibberula* Goding 1929e: 298 [Key] :302 [Catalogued][2, 5] Equals [*Tragopa*] *obliqua* Germ.

[*Tragopa*] *gibberula* Richter 1945a: 343 [Listed]

[*Tragopa*] *obliqua* Richter 1945a: 343 [Listed]

[*Tropidolomia*] *gibberula* Funkhouser 1951a: 104 [Catalogued][1]

[*Tropidolomia*] *obliqua* Funkhouser 1951a: 104 To [*Tropidolomia*] *involuta* Fabr. [error]

LOCALITIES: [1] Surinam. [2] Brazil. [3] Pará. [4] Bahia. [5] Dutch Guiana.

occulta Haviland

Tragopa occulta Haviland 1925a: 288 [Key][1]

[*Tragopa*] *occulta* Funkhouser 1927f: 177 [Catalogued][1]

[*Tragopa*] *occulta* Goding 1929e: 300 [Key] :303 [Catalogued][1, 2]

[*Tragopa*] *occulta* Funkhouser 1951a: 103 [Catalogued][1]

LOCALITIES: [1] British Guiana. [2] Ecuador.

ovalis Burmeister

T[ragopa] ovalis Buckton 1902a: 157 [Listed][1]

[*Tragopa*] *ovalis* Funkhouser 1927f: 177 [Catalogued][1]

[*Tragopa*] *ovalis* Goding 1929e: 300 [Key] :303 [Catalogued][1, 2]

[*Tragopa*] *ovalis* Funkhouser 1951a: 103 [Catalogued][2]

LOCALITIES: [1] Pará. [2] Brazil.

parishi Funkhouser. See *Tragopa cimicoides* Coquebert.

partita. Typographical error for *Tragopa tripartita* Fairmaire. See *Stilbophora nitidula* Fabricius.

perforata Richter

Tragopa perforata Richter 1945a: 352; 3 figs. [n. sp., ecology, illustrated][1]

LOCALITIES: [1] Colombia.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

peruviana Funkhouser

[*Tragopa*] *peruviana* Funkhouser 1927f: 177 Nom. nov. pro *Chelyoidea brunnea* Funkhouser [1922] [nec *Tragopa brunnea* Provancher 1872] [Catalogued][1]

[*Tragopa*] *peruviana* Goding 1929e: 296 [Key] :301 [Catalogued][1] Equals [*Tragopa*] *brunnea* Funkh.

T[*ragopa*] *peruviana* Richter 1941b: 83 [Listed][2]

Tragopa peruviana Richter 1945a: 347 [Symbiosis] :348, 349 [Notes, food plants]

Chelyoidea brunnea Allen 1951a: 486 [Listed]

[*Tragopa*] *peruviana* Funkhouser 1951a: 103 [Catalogued][1] Equals [*Tragopa*] *brunnea* Funkh.

LOCALITIES: [1] Peru. [2] Colombia.

picta Coquebert. See *Horiola picta* Coquebert.

prominens Walker. See *Tynelia prominens* Walker.

promineus. Typographical error for *Tragopa prominens* Walker. See *Tynelia prominens* Walker.

pubescens Funkhouser

[*Tragopa*] *pubescens* Funkhouser 1927f: 177 [Catalogued][1]

[*Tragopa*] *pubescens* Goding 1929e: 299 [Key] :303 [Catalogued][1]

T[*ragopa*] *pubescens* Richter 1941b: 83 [Listed][2]

T[*ragopa*] *pubescens* Richter 1942c: 407 [Food plants][2]

[*Tragopa*] *pubescens* Richter 1945a: 343 [Listed]

T[*ragopa*] *pubescens* Allen 1951a: 486 [Listed]

[*Tragopa*] *pubescens* Funkhouser 1951a: 103 [Catalogued][1]

LOCALITIES: [1] Peru. [2] Colombia.

pumical. Typographical error for *Tragopa pumicata* Stål.

pumicata Stål

T[*ragopa*] *pumicata* Stål 1862e: 31 [n. sp.][1]

[*Tragopa* (*Tragopa*)] *pumicata* Stål 1869a: 19 [Listed]

[*Tragopa*] *pumicata* Funkhouser 1927f: 177 [Catalogued][1]

[*Tragopa*] *pumicata* Goding 1929e: 297 [Key] :302 [Catalogued][1, 2]

T[*ragopa*] *pumicata* Richter 1942c: 407 [Food plants][3]

Tragopa pumical [sic] Richter 1945a: 342 [Notes]

[*Tragopa*] *pumicata* Funkhouser 1951a: 103 [Catalogued]

LOCALITIES: [1] Rio de Janeiro. [2] Brazil. [3] Colombia.

punctata. Typographical error for *Tragopa prominens* Walker. See *Tynelia prominens* Walker.

punctatissima Fairmaire

[*Tragopa*] *punctatissima* Funkhouser 1927f: 177 [Catalogued][1]

[*Tragopa*] *punctatissima* Goding 1929e: 297 [Key] :302 [Catalogued][1, 2]

[*Tragopa*] *punctatissima* Goding 1930b: 23 [Listed][3]

[*Tragopa*] *punctatissima* Funkhouser 1951a: 103 [Catalogued][4]

LOCALITIES: [1] French Guiana. [2] Dutch Guiana. [3] Bolivia. [4] Brazil.

riangulata. Typographical error for *Tragopa triangulata* Buckton. See *Tragopa funerula* Fairmaire.

sacrata Burmeister

T[*ragopa*] *sacrata* Fairmaire 1846b: 490 [Taxonomy]

Tragopa sacrata Walker 1851a: 583 To *Tragopa obliqua* [error] To *Tragopa globus* [error]

[*Tragopa*] *sacrata* Dohrn 1859a: 80 To [*Tragopa*] *globus* Germ. [error]

[*Tragopa* (*Tropidolomia*)] *sacrata* Stål 1869a: 20 [Listed]

Tragopa sacrata Funkhouser 1927f: 175 To [*Tragopa*] *involuta* Fabr. [error]

[*Tragopa*] *sacrata* Goding 1929e: 298 [Key] :302 [Catalogued][1, 2, 3]

[*Tragopa*] *sacrata* Richter 1945a: 343 [Listed]

[*Tropidolomia*] *sacrata* Funkhouser 1951a: 104 To [*Tropidolomia*] *involuta* Fabr. [error]

LOCALITIES: [1] Brazil. [2] Pará. [3] Bahia.

sacrata var. *albimacula* Germar. See *Tragopa albimacula* Germar.

sacrata var. *globus* Germar. See *Tragopa globus* Germar.

sacrata var. *obliqua* Germar. See *Tragopa obliqua* Germar.

sagitata Richter [nom. nud.]

Tragopa sagitata Richter 1945a: 342 [nom. nud., notes]

satanas Lesson. See *Notocera satanas* Lesson.

saurauiana Richter [nom. nud.]

Tragopa saurauiana Richter 1954a: 342 [nom. nud., notes]

scabricula Walker. See *Bolbonota* (*Bolbonota*) *pictipennis* Fairmaire.

scutellaris Buckton. See *Tragopa discrepans* Walker.

seminulum Fabricius. See *Stilbophora nitidula* Fabricius.

sodalis Goding. See *Ceratopola sodalis* Goding.

testudina Funkhouser

Tragopa testudina Funkhouser 1943d: 470; Pl. II, Fig. 9 [n. sp., illustrated][1]

Tragopa testudina Allen 1951a: 486 [Listed]

Tragopa testudina Funkhouser 1951a: 301 [Catalogued][1]

LOCALITIES: [1] Guatemala.

tetyrides Walker

T[*ragopa*] *tetyrides* Buckton 1902a: 157 [Listed][1]

[*Tragopa*] *tetyrides* Funkhouser 1927f: 178 [Catalogued][2]

[*Tragopa*] *tetyrides* Goding 1929e: 301 [Key] :303 [Catalogued][2, 3]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Tragopa*] *tetyrides* Goding 1930b: 23 [Listed][4]
[*Tragopa*] *tetyrides* Funkhouser 1951a: 103 [Catalogued][2]
LOCALITIES: [1] Guiana. [2] British Guiana. [3] Ecuador. [4] Bolivia.

tonsilis Richter
Tragopa tonsilis Richter 1945a: 351 [n. sp., symbiosis, illustrated, ecology][1] :352, 353 [Comparative notes]
LOCALITIES: [1] Colombia.

triangulata Buckton. See *Tragapa funerula* Fairmaire.

tripartida. Typographical error for *Tragapa tripartita* Fairmaire. See *Stilbaphara nitidula* Fabricius.

tripartita Fairmaire. See *Stilbaphara nitidula* Fabricius.

uteimaculata. Typographical error for *Tragopa luteimaculata* Funkhouser.

vespertilia Fabricius. See *Trapidolamia auriculata* Olivier.

xanthocepahla. Typographical error for *Tragopa xanthocephala* Germar. See *Stilbaphara xanthocephala* Germar.

xanthocephala Germar. See *Stilbophora xanthocephala* Germar.

zebra Goding
Tragopa (*Tragopa*) *zebra* Goding 1928d: 141 [n. sp.][2]
[*Tragopa*] *zebra* Goding 1929e: 298 [Key] :302 [Catalogued][1]
[*Tragopa*] *zebra* Richter 1945a: 343 [Listed]
[*Tragopa*] *zebra* Funkhouser 1951a: 103 [Catalogued][1]
LOCALITIES: [1] Ecuador.

Genus **Stilbophora** Stål

LOGOTYPE [*Stilbophora*] *nitidula* Funkhouser 1951a: 104

[*Tragopa*] (Stilbophora)	Stål 1869a: 20 [subg. n., key]
Stilbophora	Dallas 1870a: 485 [Catalogued]
[*Tragopa*] (Stilbophora)	Fowler 1895c: 85 [Taxonomy]
	Goding 1926e: 317 [Key]
	Schulze, Kükenthal, and Heider 1937a: 3305 [Catalogued]
Stilbophora	Neave 1940b: 316 [Catalogued]
	Funkhouser 1951a: 101 [Key] :104 [Described, catalogued, catalogue of species, zoogeography] Equals [*Tragopa*] (*Stilbophora* Stål) :293 [Listed]
	Brues, Melander, and Carpenter 1954a: 143 [Listed]

gilviceps Stål
T[*ragopa*] *gilviceps* Stål 1862e: 31 [n. sp.][1]
[*Tragopa* (*Tropidolomia*)] *gilviceps* Stål 1869a: 20 [Listed]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

T[*ragopa*] *gilviceps* Fowler 1895c: 85 [Comparative notes, catalogued]
[*Tragopa*] *gilviceps* Funkhouser 1927f: 174 [Catalogued][1]
[*Tragopa*] *gilviceps* Goding 1929c: 300 [Key] :303 [Catalogued][1, 2]
[*Tragopa*] *gilviceps* Goding 1930b: 23 [Listed][3]
H[*oriola*] *gilviceps* Richter 1941b: 83 [Listed][4]
T[*ragopa*] *gilviceps* Richter 1942c: 407 [Food plants][4]
Tragopa gilviceps Richter 1945a: 342 [Notes]
[*Stilbophora*] *gilviceps* Funkhouser 1951a: 104 [Catalogued][2]
LOCALITIES: [1] Rio de Janeiro. [2] Brazil. [3] Peru. [4] Colombia.

nitidula Fabricius

[*Darnis*] *nitidula* Fabricius 1803a: 9 [Listed]
[*Dornis*] *seminulum* Fabricius 1803a: 9 [Listed]
T[*ragopa*] (*Tropidolomia*) *nitidula* Stål 1869a: 20 [Described, key, catalogued][1]
[*Tragopa* (*Tropidolomia*) *nitidula*] var. *a* Stål 1869a: 21 [n. var.] Equals *Darnis nitidula* Fabr.
[*Tragopa* (*Tropidolomia*) *nitidula*] var. *b* Stål 1869a: 21 [n. var.] Equals *Tragopa tripartita* Fairm.
T[*rogopa*] (*Tropidolomio*) *seminulum* Stål 1869a: 21 [Described, catalogued][1] Equals *Dornis seminulum* Fabr.
[*Tragopa nitidula*] Dallas 1870a: 484 Equals [*Darnis*] *tripartita* Fairm. Equals *D*[*arnis*] *nitidula* Fabr.
[*Tragopa seminulum*] Dallas 1870a: 484 Equals [*Dornis*] *seminulum* Fabr.
Tragopa tripartita Funkhouser 1917a: 300; Pl. XXXI, Fig. 4 [Morphology of head, illustrated]
Tragopa tripartita Haviland 1925a: 249, 269 [Ecology][2] :282 [Symbiosis][2] :288 [Key][2]
Tragopa partita [sic] Haviland 1925a: 268 [Ecology][2] :270 [Life history][2]
[*Tragopa*] *nitidula* Funkhouser 1927f: 176 [Catalogued][1] Equals *Darnis nitidula* Fabr.
[*Tragopa*] *seminulum* Funkhouser 1927f: 178 [Catalogued][1] Equals *Darnis seminulum* Fabr.
[*Tragopa*] *tripartita* Funkhouser 1927f: 178 [Catalogued][2, 3] Equals *Tragopa nitidula* Stål (in part.)
[*Tragopa*] *nitidula* Goding 1929c: 301 [Key] :303 [Catalogued][1, 4] Equals [*Tragopa*] *tripartita* Fairm. Equals [*Trogopa*] *seminulum* Fabr.
T[*ragopa*] *tripartida* [sic] Richter 1941b: 83 [Listed][5]
Tragopa tripartida [sic] Richter 1945a: 342 [Notes] :349 [Notes, food plants, symbiosis]

[*Stilbophora*] *nitidula* Funkhouser 1951a: 104 [Catalogued][5, 6, 7, 8]
[*Stilbophora*] *seminulum* Funkhouser 1951a: 104 [Catalogued][6, 8]
[*Stilbophora*] *tripartita* Funkhouser 1951a: 104 [Catalogued][2, 6]
LOCALITIES: [1] South America. [2] British Guiana. [3] French Guiana. [4] Dutch Guiana. [5] Colombia. [6] Brazil. [7] Peru. [8] Venezuela.

seminulum Fabricius. See *Stilbophora nitidula* Fabricius.

tripartita Fairmaire. See *Stilbophora nitidula* Fabricius.

xanthocephala Germar

[*Tragopa*] *xanthocephala* Latreille 1829a: 219 [Listed][1] Equals [*Membracis xanthocephala* Germ.]
[*Tragopa*] *xanthocephala* Latreille 1829b: 219 [Listed][1] Equals [*Membracis xanthocephala* Germ.]
[*Tragopa*] *xanthocephala* Latreille 1831b: 43 [Listed][1]
[*Tragopa*] *xanthocephala* Latreille 1834b: 177 [Listed][1]
T[*ragopa*] *xanthocepahla* [sic] Germar 1835a: 252 [Described, catalogued][1] Equals *Memb*[*racis*] *xanthocephala* Germ.
[*Tragopa xanthocephala*] Wilson 1835a: 204 Equals [*Membracis*] *xanthocephala* Germ.
[*Tragopa*] *xanthocephala* Latreille 1837a: 177 [Listed][1]
[*Membracis*] *xanthocephala* Latreille 1839a: 134 [Listed][1]
[*Tragopa*] *xanthocephala* Voigt 1839a: 392 [Listed][1] Equals [*Membracis xanthocephala* Germ.]
[*Tragopa*] *xanthocephala* Blanchard 1849a: 63 [Listed][1]
Tragopa xanthocephala Walker 1851a: 584 [Catalogued][1] Equals *Membracis xanthocephala* Germ.
T[*ragopa* (*Tropidolomia*)] *xanthocephala* Stål 1869a: 20 [Listed]
[*Tragopa*] *xanthocephala* Funkhouser 1927f: 178 [Catalogued][1] Equals *Membracis xanthocephala* Germ.
[*Tragopa*] *xanthocephala* Goding 1929e: 299 [Key] 302 [Catalogued][1, 2] Equals [*Tragopa*] *bugabensis* Fowl. [error]
[*Stilbophora*] *xanthocephala* Funkhouser 1951a: 104 [Catalogued][1]
LOCALITIES: [1] Brazil. [2] Panama.

Genus **Tropidolomia** Stål

LOGOTYPE [*Tragopa* (*Tropidolomia*)] *auriculata* Dallas 1870a: 485
TYPE [*Tropidolomia*] *auriculata* Funkhouser 1951a: 103

[*Tragopa*] (Tropidolomia) Stål 1869a: 19 [subg. n., key to species]
Dallas 1870a: 485 [Catalogued]
Fowler 1895c: 85 [Taxonomy]
Goding 1926c: 317 [Key]

Tropidolomia — Neave 1940b: 580 [Catalogued]
Tragopa (Tropidolomia) — Schulze, Kükenthal, and Heider 1940a: 3575 [Catalogued]
Tropidolomia — Funkhouser 1951a: 101 [Key] :103 [Described, catalogued, catalogue of species, zoogeography] Equals *Tragopa* (*Tropidolomia* Stål) :106 [Comparative notes] :293 [Listed]

a Stål (var.) [*involuta*]. See *Tropidolomia involuta* var. *a* Stål.

a Stål (var.) [*nitidula*]. See *Stilbophora nitidula* Fabricius.

alacris Burmeister

T[*ragopa* (*Tropidolomia*)] *alacris* Stål 1869a: 19 [Listed]
[*Tragopa*] *alacris* Funkhouser 1927f: 170 [Catalogued][1, 2]
[*Tragopa*] *alacris* Goding 1929e: 298 [Key] :302 [Catalogued][1]
[*Tropidolomia*] *alacris* Funkhouser 1951a: 104 [Catalogued][1]
LOCALITIES: [1] Brazil. [2] Pará.

auriculata Olivier

[*Darnis*] *respertilio* Fabricius 1803a: 9 [Listed]
[*Tragopa respertilio*] Burmeister 1835a: 142 Equals *M*[*embracis*] *auriculata* Oliv. Equals *D*[*arnis*] *respertilio* Fabr.
T[*ragopa*] *respertilio* Burmeister 1836a: 185 [Described, catalogued][2] Equals *Darnis respertilio* Fabr. Equals *Darnis auriculata*
T[*ragopa*] *auriculata* Fairmaire 1846b: 484 [Described, catalogued][3] Equals *Membr*[*acis auriculata*] Oliv. Equals *Tragopa* [*respertilio*] Burm. Equals *Darnis respertilio* Fabr.
Tragopa auriculata Walker 1851a: 580 [Catalogued][3] Equals *Membracis auriculata* Oliv. Equals *Darnis respertilio* Fabr. Equals *Tragopa respertilio* Burm.
[*Tragopa*] *auriculata* Dohrn 1859a: 80 [Listed][3] Equals [*Tragopa*] *respertilio* Fabr.
T[*ragopa*] (*Tropidolomia*) *auriculata* Stål 1869a: 19 [Key, catalogued][4] Equals *Darnis respertilio* Fabr. Equals *Membracis auriculata* Oliv.
[*Tragopa respertilio*] Dallas 1870a: 484 Equals [*Darnis*] *auriculata* Oliv. Equals *D*[*arnis*] *respertilio* Fabr.
T[*ragopa*] *auriculata* Buckton 1902a: 157 [Catalogued] Equals *Tropidolomia* [*auriculata*] Stål Equals *Darnis respertilio*
Tragopa auriculata Bondar 1925a: 10; Fig. 4-2 [Notes, illustrated][1, 5]
Tragopa auriculata Bondar 1925b: 50; Fig. 30-2 [Notes, illustrated][1, 5]
[*Tragopa*] *auriculata* Funkhouser 1927f: 171 [Catalogued][1, 3] Equals *Membracis auriculata* Oliv. Equals *Darnis respertilio* Fabr. Equals *Tragopa respertilio* Burm.

[*Tragopa*] *auriculata* Goding 1929e: 296 [Key] :301 [Catalogued][1, 3, 6]
Equals[*Tragopa*] *respertilio* Fabr.

Tragopa auriculata Monte 1932a: 14 [Economies][7]

Tragopa auriculata da Costa Lima 1936a: 135 [Listed][1]

Tragopa auriculata Bondar 1939a: 32; Fig. 14-2 [Notes, illustrated][1, 5]

[*Tropidolomia*] *auriculata* Funkhouser 1951a: 104; Pl. V, Fig. 59 [Illustrated, catalogued][1]

Tragopa auriculata Richter 1955a: 374; Figs. 67A, B [Notes, illustrated][3, 9]

LOCALITIES: [1] Brazil. [2] Pará. [3] French Guiana. [4] South America. [5] Bahia. [6] Dutch Guiana. [7] Minas Gerais. [8] Colombia. [9] Amazonas.

b Stål (var.) [*involuta*]. See *Tropidolomia involuta* var. *b* Stål.

b Stål (var.) [*nitidula*]. See *Stilbophora nitidula* Fabricius.

bistriata Burmeister

T[*ragopa*] *bistriata* Fairmaire 1846b: 489 To *T*[*ragopa*] *albimacula* Germ. [error]

Tragopa bistriata Walker 1851a: 583 To *Tragopa albimacula* Germ. [error]

[*Tragopa*] *bistriata* Dohrn 1859a: 80 To [*Tragopa*] *albimacula* Germ. [error]

T[*ragopa* (*Tropidolomia*)] *bistriata* Stål 1869a: 20 [Listed]

T[*ragopa*] *bistriata* Buckton 1902a: 157 [Listed][1]

Tragopa bistriata Funkhouser 1927f: 171 To [*Tragopa*] *albimacula* Germ. [error]

[*Tragopa*] *bistriata* Goding 1929e: 298 [Key] :302 [Catalogued][1, 2]

[*Tropidolomia*] *bistriata* Funkhouser 1951a: 104 [Catalogued][1]

LOCALITIES: [1] Brazil. [2] Ecuador.

c Stål (var.) [*involuta*]. See *Tragopa obliqua* Germar.

d Stål (var.) [*involuta*]. See *Tropidolomia involuta* var. *d* Stål.

gibberula Stoll. See *Tragopa obliqua* Germar.

gilviceps Stål. See *Stilbophora gilviceps* Stål.

involuta Coquebert

[*Darnis*] *involuta* Fabricius 1803a: 9 [Listed]

[*Darnis*] *inuoluta* [sic] Fabricius 1803a: 27 [Described, catalogued][1]
Equals *Membracis inuoluta* [sic] Coq.

Darnis involuta Latreille 1807a: 159 To [*Membracis fasciata* Fabr.] [error]

[*Darnis*] *involuta* Schinz 1823a: 596 [Listed]

T[*ragopa*] *involuta* Burmeister 1836a: 187 [Described, catalogued][2]
Equals *Darnis involuta* Fabr.

T[*ragopa*] *involuta* Fairmaire 1846b: 490 [Described, catalogued][2]
Equals *Darnis involuta* Fabr.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Tragopa involuta Walker 1851a: 584 [Catalogued][3] Equals *Darnis involuta* Fabr.

T[*ragopa*] (*Tropidolomia*) *involuta* Stål 1869a: 20 [Described, key, catalogued][1]

Darnis involuta Stål 1869a: 20 To [*Tragopa* (*Tropidolomia*) *involuta*] var. *a*

Membracis involuta Stål 1869a: 20 To [*Tragopa* (*Tropidolomia*) *involuta*] var. *b*

[*Tragopa involuta*] Dallas 1870a: 484 Equals *D*[*arnis*] *involuta* Fabr. Equals [*Darnis*] *obliqua* Germ. [error]

T[*ragopa*] *involuta* Buckton 1902a: 157 [Catalogued] Equals *Darnis* [*involuta* Burm.] Equals *Tropidolomia* [*involuta*] Stål

[*Tragopa*] *involuta* Funkhouser 1927f: 175 [Catalogued][3] Equals *Membracis involuta* Ccq. Equals *Darnis involuta* Fabr. Equals *Membracis obliqua* Germ. [error] Equals *Tragopa obliqua* Germ. [error] Equals *Tragopa sacrata* Burm. [error]

Tragopa involuta McAtee and Malloch 1928a: 40; Pl. III, Fig. 7 [Illustrated]

[*Tragopa*] *involuta* Goding 1929e: 298 [Key] :302 [Catalogued][3, 4]

T[*ragopa*] *involuta* Richter 1941b: 83 [Listed][5]

T[*ragopa*] *involuta* Richter 1942e: 407 [Food plants][5]

Tragopa involuta Richter 1945a: 343; Fig. 1 [Notes, illustrated, mimicry] :347 [Notes]

[*Tropidolomia*] *involuta* Funkhouser 1951a: 104 [Catalogued][3] Equals [*Tropidolomia*] *obliqua* Germ. [error] Equals [*Tropidolomia*] *sacrata* Burm. [error]

LOCALITIES: [1] South America. [2] Bahia. [3] Brazil. [4] Dutch Guiana. [5] Colombia.

involuta var. a Stål

[*Tragopa* (*Tropidolomia*) *involuta*] var. *a* Stål 1869a: 20 [n. var.] Equals *Darnis involuta* Fabr.

involuta var. b Stål

[*Tragopa* (*Tropidolomia*) *involuta*] var. *b* Stål 1869a: 20 [n. var.] Equals *Membracis involuta* Fabr.

involuta var. *c* Stål. See *Tragopa obliqua* Germar.

involuta var. d Stål

[*Tragopa* (*Tropidolomia*) *involuta*] var. *d* Stål 1869a: 20 [n. var.][1]

LOCALITIES: [1] Surinam.

irrorata Goding

Tragopa (*Tropidolomia*) *irrorata* Goding 1928d: 141 [n. sp.][1]

[*Tragopa*] *irrorata* Goding 1929e: 298 [Key] :302 [Catalogued][1]

[*Tragopa*] *irrorata* Funkhouser 1951a: 103 [Catalogued][1]

LOCALITIES: [1] Ecuador.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

nitidula Fabricius. See *Tragopa nitidula* Fabricius.
sacrata Burmeister. See *Tragopa sacrata* Burmeister.
seminulum Fabricius. See *Stilbophora nitidula* Fabricius.
xanthocephala Germar. See *Stilbophora xanthocephala* Germar.

Genus **Ceratopola** Stål

HAPLOTYPE *T*[*ragopa*] (*Ceratopola*) *corniculata* [n. sp.] Stål 1869c: 232
TYPE [*Ceratopola*] *corniculata* Funkhouser 1951a: 105

[*Tragopa*] (Ceratopola) Stål 1869c: 232 [subg. n.]
Goding 1892a: 254 [Key]
Fowler 1895c: 85 [Taxonomy]
Goding 1926e: 317 [Key]
Schulze, Kükenthal, and Heider 1927a: 602 [Catalogued]
Ceratopola Goding 1928d: 140 [A new species from Ecuador]
Goding 1929e: 303 [Catalogued, key to species]
Neave 1939a: 639 [Catalogued]
Funkhouser 1951a: 101 [Key] :105 [Described, catalogued, catalogue of species] Equals [*Tragopa*] (*Ceratopola* Stål) :293 [Listed]

corniculata Stål
T[*ragopa*] (*Ceratopola*) *corniculata* Stål 1869c: 232 [n. sp.][1]
T[*ragopa*] (*Ceratopola*) *corniculata* Dallas 1870a: 492 [Catalogued][1]
[*Tragopa*] *corniculata* Funkhouser 1927f: 173 [Catalogued][1]
[*Ceratopola*] *corniculata* Goding 1928d: 140 [Comparative notes]
[*Ceratopola*] *corniculata* Goding 1929e: 303 [Key] :304 [Catalogued][1, 2]
Tragopa corniculata Richter 1945a: 353 [Comparative notes]
[*Ceratopola*] *corniculata* Funkhouser 1951a: 106 [Catalogued][3]
LOCALITIES: [1] French Guiana. [2] Dutch Guiana. [3] Brazil.

sodalis Goding
Ceratopola sodalis Goding 1928d: 140 [n. sp.][1]
[*Ceratopola*] *sodalis* Goding 1929e: 304 [Key, catalogued][1]
Tragopa sodalis Richter 1945a: 350, 351 [Comparative notes]
[*Ceratopola*] *sodalis* Funkhouser 1951a: 106 [Catalogued][1]
LOCALITIES: [1] Ecuador.

Subfamily MEMBRACINAE Dohrn

Foliaceae Houttuyn 1766a: 254 [Described]
Beckmann 1772a: 150 [Described]

cm 1 2 3 4 5 SciELO 9 10 11 12 13 14

Tectiscuti Amyot 1847a: 181 *Quadrivision* [Described]
Amyot 1848a: 377 *Quadrivision* [Described]
Membracina Dohrn 1859a: 76 [List of genera and species]
Membracida Dallas 1867a: 567 [Key]
Membracina Berg 1879d: 243 *Subfamily* [Catalogued] Equals *Membracida*
Berg 1879e: 248 *Subfamily* [Catalogued] Equals *Membracida*
Berg 1884d: 155 *Subfamily* [Listed]
Membracinae Buckton 1889a: 270 *Tribe* [Listed]
Hansen 1890a: 68, 69, 70, 71 [Taxonomy]
Smith 1890a: 440 *Subfamily* [List of genera and species from New Jersey]
Goding 1892a: 253 [Key] :258 *Subfamily* [Key to genera from North America]
Southwick 1892c: 357 *Subfamily* [Listed]
Goding 1893a: 392 [Key] :461 *Subfamily* [Catalogue of species from North America]
Goding 1893b: 53 *Subfamily* [New species from Saint Vincent]
Goding 1893d: 93 *Subfamily* [Food plants of species from North America]
Fowler 1894b: 3 *Subfamily* [Key, key to genera from Central America]
Membracina Van Duzee 1894e: 187 *Subfamily* [List of genera and species from New York]
Membracini Breddin 1901a: 201 *Subfamily* [Listed]
Membracinae Hansen 1903b: 64, 65, 66, 67 [Taxonomy]
Poulton 1903a: 276, 280 [Mimicry]
Membracina Oshanin 1906a: 40 *Subfamily* [Catalogued, catalogue of genera and species from the Palearctic Region] Equals *Membracida* Subfamily
Membracinae Kirkaldy 1907d: 23 [Taxonomy]
Distant 1908g: 2 *Subfamily* [Key]
Membracida Van Duzee 1908a: 31 [Key] :114, 117, 124 [Listed]
Membracinae Lefroy and Howlett 1909a: 730, 731 *Subfamily* [Notes]
Membracini Jacobi 1910b: 119 *Tribe* [New species from Tanganyika]
Membracinae Smith 1910a: 93 *Subfamily* [List of genera and species from New Jersey]
Oshanin 1912a: 99 *Subfamily* [Listed]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Membracida
Membracinae
Funkhouser 1913a: 78 [Listed]
Jacobi 1913a: 12 [Mimicry]
Branch 1914a: 98 [Key] :110 *Subfamily* [Described, key to genera]
Funkhouser 1914b: 277 *Subfamily* [List of species from Colombia]
Funkhouser 1914d: 357 *Subfamily* [New species from South America]
Goding 1914a: 398 *Subfamily* [Key to species from Uruguay] :403 [Catalogue of genera and species from Uruguay]
Funkhouser 1915g: 365 *Subfamily* [Key]
Metcalf 1915a: 41 (9) *Subfamily* [List of species from North Carolina]
Oshanin 1916a: 76 *Subfamily* [Bibliography]
Van Duzee 1916a: 62 *Subfamily* [List of genera and species from the Nearctic Region]
Funkhouser 1917a: 194 [List of species from New York] :209 [Key]
Jacobi 1917a: 522 *Subfamily* [Notes] :545 [List of species from Madagascar]
Van Duzee 1917b: 560 *Subfamily* [Catalogued, catalogue of genera and species from the Nearctic Region] Equals *Membracida*
Brittain 1918a: 8 *Subfamily* [Notes]
Goding 1920c: 34 *Subfamily* [Key]
McAtee 1921a: 123 [Key] :132 [Key to genera]

Membracidae
Membracinae
Goding 1921b: 91 *Family* [Listed]
Funkhouser 1922a: 1 *Subfamily* [New species from South America]
Lawson 1922a: 37 *Subfamily* [Morphology] :45 [Key]
Delétang 1923a: 583 [Key]
Funkhouser 1923c: 170 [Notes]
Buchner 1925a: 90 *Subfamily* [Listed] :121–124 [Symbionts]
Goding 1925b: 119 *Subfamily* [Catalogue of species from Chile] :120 [Key] :121 [Key to species]
Handlirsch 1925a: 1123 *Subfamily* [Notes] Equals *Tectiscuti* (in part.) Equals *Membracoideae* Equals *Membracini* Equals *Centrotinae* (in part.)
Haviland 1925a: 286 [Key]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Hesse 1925a: 172 *Subfamily* [Catalogue of species from Southwest Africa]
Singh-Pruthi 1925b: 196 *Subfamily* [Listed]
Goding 1926e: 295 *Subfamily* [Key] :302 [Key to tribes and genera]

Membracini Goding 1926e: 302 *Tribe* [Key to genera]

Membracinae Downes 1927a: 16 *Subfamily* [List of species from British Columbia]
Funkhouser 1927a: 9 *Subfamily* [Catalogued, catalogue of genera and species of the World] Equals *Membracidae* Equals *Membracina*
Dozier 1928a: 9 [Listed]
Goding 1928c: 43 *Subfamily* [New species from Ecuador]
Kato 1928d: 115 *Subfamily* [Listed]
Leonard 1928a: 155 *Subfamily* [List of species from New York]
Goding 1929b: 12 *Subfamily* [A new species from Honduras]
Goding 1929c: 167 *Subfamily* [New species from Utah]
Goding 1929d: 171 *Subfamily* [A new species from Costa Rica]
Haupt 1929b: 1074 [Phylogeny]
Haupt 1929c: 230 *Subfamily* [Key]
Goding 1930a: 91 [Listed]
Goding 1930b: 5, 27 [Listed]
Goding 1930c: 42 *Subfamily* [Synonymy of genera]
Kato 1930a: 282 [Key]
Goding 1931a: 300 [Key] :311 [Key to tribes]
Goding 1932a: 229 [Listed]
Monte 1932a: 8 *Subfamily* [Listed]
Schmidt 1932b: 55 *Subfamily* [List of species from Rio de Janeiro]
Jorgensen 1935a: 212 *Subfamily* [Key] :219 [Key to species from Utah]
Peláez 1935a: 67 [Listed]
Plummer 1936a: 690 [Listed]

Membracidae Brimley 1938a: 88 *Family* [Listed]

Membracinae Metcalf 1939a: 247 [Listed]
Osborn 1940a: 53 [Key] :100 *Subfamily* [Review of genera and species from Ohio]

Richter 1940a: 462 *Subfamily* [Listed]
Hayward 1942a: 37 *Subfamily* [Listed]

Membracine Rau 1942a: 418, 420, 431, 448, 449, 451, 452, 453; Figs. 70, 71, 72 [Symbionts, illustrated]

Membracinae Rau 1942a: 507, 508, 510 [Symbionts]
Richter 1942c: 405 *Subfamily* [Listed]
Christensen 1943a: 441 *Subfamily* [List of genera and species from Argentina]
Funkhouser 1943d: 455 *Subfamily* [List of species from Guatemala]
Moul 1943a: 24 [List of species from Pennsylvania]
Metcalf 1944b: 165 [Bibliography]
Evans 1948b: 499 [Venation of tegmina]
Goidanich 1948a: 23 *Subfamily* [Key]
Lutz 1948a: 77 [Notes]
Müller 1949a: 355 [Symbionts]
da Fonseca 1950a: 111 *Subfamily* [Listed]

Membracidae Wolcott 1950a: 104 [Review of species from Puerto Rico]

Membracinae Funkhouser 1951a: 15, 16 [External morphology of head] :18 [External morphology of prothorax] :19 *Subfamily* [External morphology of mesothorax] :20 [External morphology of metathorax] :25, 26 [External morphology of legs] :47 [Key, key to tribes] :291 [Listed]
Goding 1951a: 262 [Listed]
Pesson 1951a: 1518 [Listed] :1520 [Notes]
Dennis 1952a: 157 *Subfamily* [Listed]
Dennis 1952b: 130; Pl. II, Fig. 1 *Subfamily* [Key, illustrated, key to species from Wisconsin]
Haupt 1953a: 11, 37, 38, 41 [Listed] :12 [Key] :27 [Symbiosis] :28 [Notes, zoogeography] :38 [Morphology] :40 [Notes, zoogeography]
Mathur 1953a: 151 *Subfamily* [Listed]
Metcalf 1953b: 45 *Subfamily* [Listed]
Brues, Melander, and Carpenter 1954a: 143 [Key]
Richter 1955a: 369 *Subfamily* [Notes]

Tribe MEMBRACINI Handlirsch

Membracini Handlirsch 1925a: 1124 *Tribe* Equals *Membracinae* (in part.) Equals *Centrotinae* (in part.) Equals *Membracida* Equals *Oxyrhachisaria*

SciELO

Goding 1928c: 201 *Tribe* [Catalogued, catalogue of genera and species]
Haupt 1929c: 230 *Tribe* [Key]
Goding 1930b: 5 [List of genera and species from Neogaea]

Membracinen Rau 1942a: 418, 419 [Symbionts]

Membracini Rau 1942a: 508, 509, 510 [Symbionts]
Evans 1948b: 499 [Taxonomy]
Müller 1949a: 355 [Symbionts]
Funkhouser 1951a: 47 *Tribe* [Key, key to genera] 52, 291 [Listed]
Metcalf 1953b: 46 *Tribe* [Listed]

Genus **Membracis** Fabricius

LOGOTYPE *Membracis foliacea* [sic] Blanchard 1847b: 109
TYPE [*Cicada*] *foliata* Desmarest 1859a: 198
PSEUDOTYPE *Cicada fusca* [sic] Desmarest 1859a: 198
PSEUDOTYPE [*Membracis*] *atrata* Kirkaldy 1900a: 27
PSEUDOTYPE [*Membracis*] *atrata* Kirkaldy 1900c: 263
TYPE [*Membracis*] *foliata* Kirkaldy 1900c: 264
TYPE *M*[*embracis*] *foliata* Buckton 1901a: 35
PSEUDOTYPE [*Membracis*] *atrata* Van Duzee 1916a: 62
PSEUDOTYPE [*Membracis*] *atrata* Van Duzee 1917b: 560
TYPE [*Membracis*] *foliata* Funkhouser 1927f: 40
LOGOTYPE *Cicada foliata* Metcalf 1927a: 16
PSEUDOTYPE [*Membracis*] *atrata* Metcalf 1927a: 16
TYPE [*Membracis*] *foliata* Funkhouser 1951a: 48

[*Cryptonotus* Buckton]

[ORTHOTYPE *Cryptonotus militaris* [n. sp.] Buckton 1901a: 43]
[TYPE [*Cryptonotus*] *militaris* Funkhouser 1927f: 20]

Membracis Fabricius 1777a: 172 [Described] Equals *Cicada* Linné [in part.]
Scopoli 1777a: 1435 [Described]
Fabricius 1781a: 316 [Descriptions of known species]
Fabricius 1787a: 262 [Described]
Zschach 1788a: 115 [List of species]
Olivier 1789a: 24 [Described]
Roemer 1789a: 78 [Described]
Thunberg 1789a: 11 [Notes]
Brahm 1790a: xxix, lxxxv [Listed]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Petagna 1792a: 616 [Described] Equals *Cicada* Linné [in part.]
Rossi 1792a: 212 [Described]
Weber 1795a: 144 [Listed]
Latreille 1796a: 90 [Described] Equals *Cicada* Linné [in part.]
Fabricius 1798a: 513 [Described]
Coquebert 1801a: 76 [Key to species]
von Schrank 1801a: 44 [Described]
Weber 1801a: 112 [New species from America]
Latreille 1802a: 262 [Described]
de Tigny 1802a: 48, 114 [Described]
Walckenaer 1802a: xiv [Key] Equals *Cicada* [in part.]
Fabricius 1803a: VII [Described] :15 [List of species]

[Membracis] Latreille 1803d: 453 [Listed]

Membracis Latreille 1803g: 293 [Described]
Latreille 1803i: 450 [Notes]
Duméril 1806a: 266 [Notes] :267 [Key]

[Membracis] von Froriep 1806a: 266 [Key] :267 [Described]

Membracis Gravenhorst 1807a: 340 [Notes]
Latreille 1807a: 158 [Described, key to species] Equals *Cicada* Linné [in part.] Equals *Darnis* Fabr. [error] Equals *Centrotus* Fabr. [error]
Rossi 1807a: 341 [Notes]
Latreille 1810a: 263 [Described]
Latreille 1811a: 215 [Listed]
Fallén 1814a: 17 [Described]
Leach 1815a: 125 [Described] Equals *Cicada* Linné [in part.] Equals *Centrotus* Fabr. [in part.]
Rafinesque 1815a: 121 [Listed]

[Membracis] Duméril 1816a: 304 [Listed] :305 [Key]
de Lamarck 1816a: 472, 474 [Key] :477 [Described]

Membracis Leach 1816a: 714 [Described] Equals *Cicada* Linné [in part.] Equals *Centrotus* Fabr. [in part.]
Latreille 1817a: 407 [Described]

[Membracis] Latreille 1817b: 91 [Listed]

Membracis Latreille 1818c: 122 [Described, key to species]

[Membracis] Latreille 1819a: 467 [Listed]

Membracis Samouelle 1819a: 231 [Described] Equals *Cicada* Linné [in part.]

Billberg 1820a: 73 Equals *Cicada* Oliv. [in part.]
Goldfuss 1820a: 285 [Described]
[Membracis] Audouin 1823b: 110 [Listed]
Membracis Duméril 1823b: 219 [Described]
Schinz 1823a: 595 [Notes] Equals *Darnis* [in part.] Equals *Centrotus* Fabr. [in part.]
Duméril 1824a: 21 [Described]
Samouelle 1824a: 231 [Described] Equals *Cicada* Linné [in part.]
Latreille 1825a: 427 [Listed]
Anslijn 1826a: 277 [Listed]
[Membracis] Aucher-Elroy 1826a: 254 [Notes]
Membracis Guérin-Méneville 1826b: 555 [Described]
Berthold 1827a: 425 [Listed]
[Membracis] Boitard 1828a: 150 [Key] :163 [Described] :164 [Comparative notes]
Membracis Germar 1828a: 187 [Listed]
Latreille 1828a: 76 [Listed]
Latreille 1829a: 219 [Described]
Latreille 1829b: 219 [Described]
Stephens 1829a: 357 Equals *Centrotus* Kirby [in part.]
Thon 1829a: 267, 268 [Listed]
Leach 1830a: 125 [Described] Equals *Cicada* Linné [in part.] Equals *Centrotus* Fabr. [in part.]
Say 1830a: 242 [New species from the United States]
Say 1830b: 299 [New species from the United States]
Latreille 1831b: 43 [Described]
Lund 1831a: 126 [Listed]
Gray 1832a: 255 [Described]
Latreille 1832a: 432 [Listed]
Leach 1832a: 714 [Described] Equals *Cicada* Linné [in part.] Equals *Centrotus* Fabr. [in part.]
Germar 1833a: 183 Equals *Pterygia* [error]
Costa 1834b: 85 [Listed]
Latreille 1834b: 177 [Described]
Burmeister 1835a: 128 [Key]
Germar 1835a: 223 [Described] :261 [Key]
Harris 1835a: 579 [List of species from Massachusetts]
Harris 1835b: 59 [List of species from Massachusetts]
de Lamarck 1835a: 125 [Key] :129 [Described]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Newman 1835a: 244 [Listed]
Wilson 1835a: 203, 204 [Notes]
Costa 1836a: 1 [13], 1 [15] [Comparative notes]

[Membracis] Drapiez 1837e: 219 [Comparative notes]
Drapiez 1837f: 425 [Listed]
Drapiez 1837g: 425 [Listed]

Membracis Latreille 1837a: 177 [Described]
Thon and Reichenbach 1838a: 463 [Listed]
Latreille 1839a: 133 [Comparative notes] :134 [Notes]
Voigt 1839a: 392 [Described]
Blanchard 1840a: 179 [Described, catalogued] Equals *Stegaspis* Germ. [in part.] :181 [Comparative notes]
Comte 1840a: Pl. 68 [Key]
Westwood 1840a: 419 [Comparative notes] :420 [Taxonomy]
Westwood 1840c: 569 [Described]
Drapiez 1841a: 250 [Described]

[Membracis] Drapiez 1841b: 250 [Key]

Membracis Harris 1841a: 177, 178 [Listed]
Newman 1841a: 267 [Listed]
Agassiz, Erichson, and Germar 1842a: 12 [Listed]
Westwood 1842c: 569 [Notes]
Amyot and Serville 1843a: 533 [Described] Equals *Cicada* Linné [in part.]

[Membracis] Boitard 1843a: 79 [Key] :90 [Described] :91 [Comparative notes]

Membracis Blanchard 1845a: 422 [Described] Equals *Enchophyllum* Amy. and Serv. [error] Equals *Stegaspis* Germ. [error] :426 [Notes]
Agassiz, Erichson, and Germar 1846a: 8 [Listed]
Fairmaire 1846a: 243 [Described, review of species] Equals *Cicada* Linné [in part.]
Amyot 1847a: 181, 196 [Listed]
Blanchard 1847b: 109 [Notes]
Lucas 1847a: 729 [Listed]
Agassiz 1848a: 663 [Listed]
Amyot 1848a: 377, 392 [Listed]
Blanchard 1848b: 436 [Listed]
Blanchard 1849a: 63 [Described]
Desmarest 1849a: 302, 341 [Comparative notes]
Westwood 1849a: 569 [Notes]

SciELO

Amyot 1850a: 514 [Notes, key]
Blanchard 1850a: 179 [Described, catalogued] Equals *Stegaspis* Germ. [error] Equals *Smilia* Germ. [error] :181 [Comparative notes]
Spinola 1850a: 54 [Key]
Walker 1851a: 473 [Review of species, catalogued] Equals *Cicada* Linné [in part.]
de Fonscolombe 1852a: 322 [Notes]
Harris 1852a: 191, 192 [Listed]
Spinola 1852b: 94 [Key]
Drapiez 1853g: 219 [Comparative notes]
Drapiez 1853h: 425 [Listed]
Drapiez 1853i: 425 [Listed]
Drapiez 1853v: 250 [Described]
Drapiez 1853w: 250 [Key]
Heer 1853b: 93 [Comparative notes]
Fairmaire 1855a: 149 [Listed]
Fitch 1856a: 465 [Notes]
Walker 1858a: 58 [New species from various regions]
Walker 1858b: 123 [Catalogued, new species from various regions]
Desmarest 1859a: 195 [Notes] :198 [Described] Equals *Enchonope* [sic] Amy. and Serv. [error] Equals *Enchophyllum* Amy. and Serv. [error]
Say 1859a: 199 [New species from the United States]
Say 1859d: 376 [New species from the United States]
Say 1859e: 378 [New species from the United States]
Duméril 1860a: 1047 [Key] :1052 [Described] :1054 [Listed]
Duméril 1860b: 1047 [Key] :1052 [Described] :1054 [Listed]
Flor 1861a: 101 [Comparative notes]
Stål 1862e: 22 [Listed]
Gerstaecker 1863b: 301 [Described]
Harris 1863a: 220 [Listed]
Westwood 1863a: 569 [Notes]
Disconzi 1865a: 203 [Listed]
Rathvon 1869a: 550 [List of species from Pennsylvania]
Stål 1869c: 269 [New species from Colombia]
Dallas 1870a: 484 [List of species] :487 [Key, catalogued]

Harting 1873a: 86 [Symbiosis]
Perris 1873a: 336 [Notes]
Belt 1874a: 226 [Symbiosis]
Blanchard 1875a: 422 [Described] Equals *Stegaspis* Germ. [error] Equals *Enchophyllum* Amy. and Serv. [error] :426 [Notes]
Kearsley 1875a: 1063 [Listed]
Claus 1876a: 665 [Described]
Taschenberg 1877a: 596 [Notes]
Camerano 1879a: 232 [Listed]
Claus 1880a: 750 [Described]
Claus 1884a: 893 [Described]
Uhler 1884a: 225, 226 [Notes]
Fairmaire 1885a: 149 [Listed]
Kunckel d'Herculais 1885a: 487 [Notes]
Ludwig 1886a: 465 [Described]
Westwood 1886b: 569 [Notes]
Belt 1888a: 226 [Symbiosis]
Uhler 1888c: 225, 226 [Notes]
Provancher 1889a: 226 [Key] :228 [Described]
Buckton 1890d: lxxvii [Economics]
Hansen 1890a: 24 [Morphology] :71 [Taxonomy]
Goding 1893a: 461 [Catalogue of species from North America]
Fowler 1894a: 416 [Comparative notes]
Fowler 1894b: 2, 7, 15 [Comparative notes] :3 [Key] :8 [Taxonomy]
Kirkaldy 1900a: 27 [Nomenclature]
Kirkaldy 1900c: 262 [Catalogued] :263 [Listed]
Buckton 1901a: 31 [Described] :38, 45 [Comparative notes]

Cryptonotus
Membracis — Buckton 1901a: 43 [gen. n.]
Leonardi 1901a: 126 [Listed]
Hansen 1903b: 67 [Taxonomy]
Poulton 1903a: 276, 277, 278 [Mimicry]

Cryptonotus
Membracis — Poulton 1903a: 277 [Mimicry]
Penzig 1904a: 65 [Symbiosis]
Schmidt 1906d: 360 [Catalogued, new species and varieties from Brazil]
Van Duzee 1908a: 111 [Notes] :124 [Listed]
Belt 1911a: 175, 176 [Symbiosis]
Enslin 1911a: 58 [Symbionts]

Horváth 1911b: 29 [Listed]
Kholodkovskii 1912a: 436 [Notes]
Handlirsch 1914e: 95 [Listed]
Funkhouser 1915e: 104 [Comparative notes]
Oshanin 1916a: 76 [Bibliography]
Van Duzee 1916a: 62 [List of species from the Nearctic Region]
Funkhouser 1917a: 330; Pl. XXXV, Fig. 22 [Morphology of legs, illustrated]
Schumacher 1918d: 171 [Notes] :172 [Taxonomy] Equals *Cryptonotus* Buckt.
Goding 1920b: 159 [Comparative notes]
Goding 1920c: 37 [Comparative notes]
Funkhouser 1921a: 151 [Catalogued] Equals *Cryptonotus* Buckt.
Goding 1921a: 14 [Comparative notes]
Delétang 1923a: 582 [Notes]
Funkhouser 1923c: 192 [Comparative notes]
Goding 1925a: 119 [Catalogue of species from Chile]
Handlirsch 1925a: 1124 [Listed]
Haviland 1925a: 274 [Notes on protective form and coloration] :283, 284 [Life history] :286 [Key]
Goding 1926c: 302 [Key]
Rémy-Perrier 1926a: 89 [Listed]
Funkhouser 1927f: 40 [Catalogued]

Cryptonotus Funkhouser 1927f: 20 [Catalogued]

Membracis Metcalf 1927a: 16 [Catalogued]
Goding 1928c: 201 [Catalogued, key to species] Equals *Cryptonotum* [sic] Buckt.
Myers 1928h: 166 [Symbiosis]

Cryptonotum [sic] Schulze, Kükenthal, and Heider 1928a: 845 [Catalogued] To *Cryptonotus*

Cryptonotus Schulze, Kükenthal, and Heider 1928a: 845 [Catalogued]

Membraeis Goding 1929d: 173, 174 [Comparative notes]
Haupt 1929c: 215; Fig. 24 [Illustrated] :224 [Notes] :230 [Listed]
Goding 1930b: 5 [List of species from Neogaea]
Ball 1931f: 65 [Comparative notes]
Schulze, Kükenthal, and Heider 1931b: 2028 [Catalogued]
Brues and Melander 1932a: 108 [Listed]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Monte 1932a: 8 [Notes]
Nast 1933a: 13 (7) To *Cercopis* Fabr. [error]
Rémy-Perrier 1935a: 89 [Listed]
Metcalf and Bruner 1936a: 919 [Nomenclature, catalogued]
China 1939a: 585 [Listed]

Cryptonotus Neave 1939a: 889 [Catalogued] Equals *Cryptonotum* [sic]

Membracis Neave 1940a: 100 [Catalogued]
Richter 1940a: 462 [List of species from Colombia]
da Costa Lima 1942a: 32; Fig. 47 [Morphology, illustrated] :53 [Oviposition] :55 [Listed]
Rau 1942a: 508 [Symbionts]
Richter 1942c: 405 [List of species from Colombia]

Membrascis [sic] Christensen 1943a: 442 [List of species from Argentina]

Membracis Peláez 1943b: 171 [Listed]
Metcalf 1944b: 137, 165 [Bibliography]

Cryptonotus Metcalf 1944b: 165 [Bibliography]

Membracis Metcalf 1947a: 165 [Zoogeography]
Richter 1947a: 403 [Notes] :391, 396, 397, 398 [Comparative notes] :382 [Revision of species from Colombia]
Funkhouser 1951a: 26 [External morphology of legs] :47 [Key] :48 [Described, catalogued, zoogeography, catalogue of species] Equals *Phyllotropis* Stål [error] :49, 291 [Listed] :54, 123 [Comparative notes]
Haupt 1953a: 34 [Listed]
Brues, Melander, and Carpenter 1954a: 143 [Listed]
Richter 1955a: Fig. 25 [Illustrated] 375–380 [Notes] :376 [Key, catalogued]

—Costa (var.) [*consobrina*]. See *Membracis consobrina* var.—Costa.

—Costa (var.) [*tectigera*]. See *Membracis tectigera* var.—Costa.

a Say (var.) [*concava*]. See *Publilia concava* var. *a* Say.

a Say (var.) [*concava*]. See *Publilia concava* var. *a* Say.

a Stål (var.) [*foliata*]. See *Membracis foliata* var. *a* Stål.

abdominalis Fabricius. See *Stegaspis melanopetala* Olivier.

aculeata Olivier. See *Hemicentrus aculeatus* Olivier.

acuminata Fabricius. See *Glossonotus acuminatus* Fabricius.

albidorsa Fairmaire. See *Enchenopa albidorsa* Fairmaire.

albimacula Germar. See *Tragopa albimacula* Germar.

albolimbata Fowler

Membracis albolimbata Fowler 1894b: 5; Pl. 1, Figs. 2–2a [n. sp., illustrated][1]

Membracis albolimbata Buckton 1901a: 38 [Described][1]

M[embracis] albolimbata Schumacher 1918d: 171 [Listed][2]

[*Membracis*] *albolimbata* Funkhouser 1927f: 41 [Catalogued][1]

[*Membracis*] *albolimbata* Goding 1928c: 202 [Key] :204 [Catalogued][1, 3]

Membracis albolimbata McAtee and Malloch 1928a: 40; Pl. III, Fig. 5 [Illustrated]

[*Membracis*] *albolimbata* Goding 1930b: 5 [Listed][4]

Membracis albolimbata Martorell 1939a: 191 [Listed][5, 6]

[*Membracis*] *albolimbata* Funkhouser 1951a: 48 [Catalogued][7]

LOCALITIES: [1] Central America. [2] Colombia. [3] Ecuador. [4] Peru. [5] Aragua. [6] Venezuela. [7] Honduras.

albomaculata. Typographical error for *Membracis lunata* Fabricius. See *Membracis foliata* Linné.

alta Walker. See *Membracis fuscata* Fabricius.

alticallum Olivier. See *Tritropidia alticollum* Olivier.

altissima Fairmaire. See *Enchenopa altissima* Fairmaire.

ambigua Fairmaire

Phyllotropis ambigua Buckton 1901a: 41 [Notes][1] Equals *Membracis ambigua* Fairm.

M[embracis] ambigua Buckton 1901a: 41 [Comparative notes]

Membracis ambigua Funkhouser 1927f: 52 To [*Membracis*] *peruviana* Fairm. [error]

[*Membracis*] *ambigua* Goding 1928c: 203 [Key] :205 [Catalogued][1, 2]

[*Membracis*] *ambigua* Goding 1930b: 5 [Listed][3, 4]

[*Membracis*] *ambigua* Funkhouser 1951a: 49 To [*Membracis*] *peruviana* Fairm. [error]

LOCALITIES: [1] French Guiana. [2] Dutch Guiana. [3] Pará. [4] Brazil.

ampelapsidis Harris. See *Telamana ampelopsidis* Harris.

angulicornis Billberg [nom. nud.]

[*Membracis*] *angulicornis* Billberg 1820a: 73 [nom. nud., listed][1]

LOCALITIES: [1] America.

antica Germar. See *Amastris antica* Germar.

anticanigra Fairmaire. See *Acutalis semicrema* Say.

antanae. Typographical error for *Membracis antanina* Walker. See *Campylenchia latipes* Say.

antanina Walker. See *Campylenchia latipes* Say.

apicalis Stål. See *Enchenopa apicalis* Stål.

arcuata. Typographical error for *Membracis arquata* Say. See *Vanduzeea arquata* Say.

arcuata. Typographical error for *Membracis foliataarcuata* De Geer.

arcuata. Typographical error for *Membracis foliataarcuata* Fairmaire [nec De Geer[. See *Membracis dorsata* Fabricius.

armata Olivier. See *Umbonia spinosa* Fabricius.

arquata Say. See *Vanduzeea arquata* Say.

ascendens Walker. See *Philya ascendens* Walker.

atomaria Germar. See *Hebetica convoluta* Fabricius.

atrata Fabricius. See *Membracis foliatafusca* De Geer.

auriculata Olivier. See *Tropidolomia auriculata* Olivier.

aurita Linné. See *Ledra aurita* Linné. Family LEDRIDAE. Fascicle VI, Part 4.

aurora Funkhouser (var.) See *Membracis peruviana* Fairmaire.

b Stål (var.) [*foliata*]. See *Membracis foliata* var. *b* Stål.

belligera Say. See *Platycotis* (*Platycotis*) *vittata* var. *sagittata* Germar.

bicolor Walker. See *Enchenopa squamigera* Linné.

bicornis Fabricius [nom. nud.]

M[*embracis*] *bicornis* Fabricius 1775a: 677 [nom. nud., comparative notes]

M[*embracis*] *bicornis* Coquebert 1801a: 78 [nom. nud., comparative notes]

C[*icada*] *bicornis* Turton 1802a: 575, 577 [nom. nud., comparative notes]

bicristata Fairmaire. See *Erechtia gibbosa* De Geer.

bicuspis Walker. See *Enchenopa altissima* Fairmaire.

bimabulata. Typographical error for *Membracis bimaculata* Fabricius. See *Thelia bimaculata* Fabricius.

bimacula Walker. See *Campylenchia latipes* Say.

bimaculata Fabricius. See *Thelia bimaculata* Fabricius.

binotata. Typographical error for *Membracis bipunctata* Fabricius. See *Anzac bipunctatum* Fabricius.

binotata Say. See *Enchenopa binotata* Say.

bipars Schmidt. See *Membracis mexicana* Guérin-Méneville.

bipunctata Fabricius. See *Anzac bipunctatum* Fabricius.

bipustulata Turton. See *Thelia bimaculata* Fabricius.

bonasia Fabricius. See *Callicentrus bonasia* Fabricius.

bracteata Fabricius. See *Stegaspis bracteata* Fabricius.

brasiliana. Typographical error for *Membracis brasiliensis* Gmelin. See *Hemikyptha punctata* Fabricius.

brasiliensis Gmelin. See *Hemikyptha punctata* Fabricius.

braziliensis. Typographical error for *Membracis brasiliensis* Gmelin. See *Hemikyptha punctata* Fabricius.

brevis Walker. See *Enchenopa binotata* Say.

bubalus Fabricius. See *Ceresa bubalus* Fabricius.

SciELO

bucktoni Funkhouser

Cryptonotus militaris Buckton 1901a: 43; Pl. III, Figs. 8, 8a [n. sp., illustrated][1, 2, 3]

[*Membracis sanguineoplaga*] *nigricauda* Schmidt 1906d: 361 [n. var.][2, 4]

Cryptonotus militaris Schumacher 1918d: 172 [Taxonomy] Equals *M*[*embracis*] *sanguineoplaga* Schmidt

[*Membracis*] *bucktoni* Funkhouser 1927f: 42 [Catalogued][2, 3] Equals *Cryptonotus militaris* Buckt.

Membracis sanguinoplaga [sic] Funkhouser 1927f: 45 To [*Membracis*] *fasciata* Fabr. [error]

Membracis sanguinoplaga [sic] *completa* Funkhouser 1927f: 45 To [*Membracis*] *fasciata* Fabr. [error]

[*Membracis*] *buctoni* [sic] Goding 1928e: 202 [Key] :204 [Catalogued][1, 2, 3, 5, 6] Equals [*Membracis*] *militaris* Buckt. Equals [*Membracis*] *completa* Schmidt Equals [*Membracis*] *nigricauda* Schmidt Equals [*Membracis*] *sanguineoplaga* Schmidt

Membracis buctoni [sic] Richter 1947a: 396; Pl. II, Figs. 1–2; Text fig. 41 [Described, ecology, illustrated][7]

[*Membracis*] *completa* Funkhouser 1951a: 48 To [*Membracis*] *fasciata* Fabr. [error]

[*Membracis*] *sanguinoplaga* [sic] Funkhouser 1951a: 48 To [*Membracis*] *fasciata* Fabr. [error]

[*Membracis*] *bucktoni* Funkhouser 1951a: 48 [Catalogued][2] Equals [*Membracis*] *militaris* Buckt.

Membracis buctoni [sic] Richter 1955a: 362; Fig. 59 [Notes, illustrated][7]

LOCALITIES: [1] São Paulo. [2] Brazil. [3] Amazonas. [4] Espiríto Santo. [5] Pará. [6] Peru. [7] Colombia.

buctoni. Typographical error for *Membracis bucktoni* Funkhouser.

bulbifera Germar. See *Cyphonia clavata* Fabricius.

cabbonaria. Typographical error for *Membracis carbonaria* Germar. See *Erechtia carbonaria* Germar.

c-album Fairmaire. See *Membracis foliata* var. *c-album* Fairmaire.

calva Say. See *Micrutalis calva* Say.

camelus Fabricius. See *Smilia camelus* Fabricius.

capra Fabricius. See *Acanthophyes capra* Fabricius.

caquetaensis Richter

Membracis caquetaensis Richter 1947a: 400; Text fig. 46 [n. sp., ecology, illustrated][7]

Membracis caquetaensis Richter 1955a: 370; Figs. 64A, B [Notes, illustrated]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

LOCALITIES: [1] Colombia.

carbonaria Germar. See *Erechtia carbonaria* Germar.

carinata Fabricius. See *Membracis fabricii* Metcalf and Wade.

carinata Forster [*Cicada*]. See *Entylia carinata* Forster.

carinata Weber

[*Membracis*] *carinata* Weber 1801a: 112 [n. sp.][1]

Membracis carinata Sherborn 1924b: 1095 [Catalogued]

LOCALITIES: [1] America.

carinulata Richter

Membracis carinulata Richter 1947a: 399; Text figs. 43–44 [n. sp., ecology, illustrated, comparative notes][2]

LOCALITIES: [1] Colombia.

caruata. Typographical error for *Membracis curvata* Fabricius. See *Campylenchia curvata* Fabricius.

celsa Walker. See *Membracis flaveola* Gmelin.

centralis Germar. See *Smilia centralis* Germar.

cimicoides Coquebert. See *Tragopa cimicoides* Coquebert.

cinculata. Typographical error for *Membracis cingulata* Germar.

cingulata Germar

Membracis cinculata [sic] Germar 1835b: 307 [n. sp.][1]

M[*embracis*] *cucullata* Fairmaire 1846a: 245 To *M*[*embracis*] *fasciata* Fabr. [error]

Membracis cucullata Walker 1851a: 476 To *Membracis fasciata* [error]

[*Membracis*] *cucullata* Dohrn 1859a: 76 To [*Membracis*] *fasciata* Fabr. [error]

Membracis cucullata Goding 1893a: 465 To *E*[*nchophyllum*] (*Phyllotropis*) *fasciatum* Fabr. [error]

Membracis cingulata Buckton 1901a: 36 [Listed][1, 2]

M[*embracis*] *singulata* [sic] Buckton 1901a: 37 [Comparative notes][2, 3]

Phyllotropis cucullata Buckton 1901a: 39 [Listed][1] Equals *Membracis cucullata* Amy. and Serv.

Phyllotropis fasciata [nec Fabricius] Buckton 1901a: 38; Pl. III, Fig. 2 [Described, illustrated][2, 4, 5]

Membracis cuccullata [sic] Buckton 1901a: 38 To *Phyllotropis fasciata* Stål [error]

[*Enchophyllum*] (*Phyllotropis*) *cucullata* Van Duzee 1916a: 62 To [*Enchophyllum*] (*Phyllotropis*) (?) *fasciatum* Gmel. [error]

Membracis cucullata Van Duzee 1917b: 561 To *Enchophyllum fasciatum* Gmel. (?) [error]

Membracis cingulata Funkhouser 1927f: 45 To [*Membracis*] *fasciata* Fabr. [error]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Phyllotropis cucullata Funkhouser 1927f: 45 To [*Membracis*] *fasciata* Fabr. [error]

Membracis cucullata Funkhouser 1927f: 45 To [*Membracis*] *fasciata* Fabr. [error]

Phyllotropis fasciata [nec Fabricius] Funkhouser 1927f: 45 To [*Membracis*] *fasciata* Fabr. [error]

[*Membracis*] *cingulata* Goding 1928e: 203 [Key] :205 [Catalogued][1, 6, 7] Equals [*Membracis*] *cucullata* Amy. and Serv. Equals [*Membracis*] *fasciata* Buckt. [nec Fabr.]

[*Enchophyllum* (*Enchophyllum*)] *cingulatum* Goding 1930b: 6 [Listed][1, 3, 8, 9]

Membracis cingulata Richter 1947a: 391; Text figs. 26–29; Pl. I, Figs. 1–2 [Described, ecology, illustrated][10] :393 [Comparative notes]

[*Membracis*] *cingulata* Funkhouser 1951a: 48 To [*Membracis*] *fasciata* Fabr. [error]

[*Membracis*] *cucullata* Funkhouser 1951a: 48 To [*Membracis*] *fasciata* Fabr. [error]

LOCALITIES: [1] Brazil. [2] Amazonas. [3] Pará. [4] French Guiana. [5] Surinam. [6] Minas Gerais. [7] Ecuador. [8] Bolivia. [9] Peru. [10] Colombia.

cissi Harris [nom. nud.]. See *Telamona ampelopsidis* Harris.

clauata. Typographical error for *Membracis clavata* Fabricius. See *Cyphonia clavata* Fabricius.

clavata Fabricius. See *Cyphonia clavata* Fabricius.

clavata Perty. See *Heteronotus pertyi* Metcalf and Wade.

cocava. Typographical error for *Membracis concava* Say. See *Publilia concava* Say.

complcta Schmidt. See *Membracis bucktoni* Funkhouser.

compressa Fabricius

[*Membracis*] *compressa* Fabricius 1803a: 15 [Listed]

M[*embracis*] *compressa* Germar 1821a: 29 [Listed][1]

M[*embracis*] *compressa* Burmeister 1835a: 136 [Listed]

M[*embracis*] *compressa* Germar 1835a: 225 [Described, catalogued][1] Equals *Membr*[*acis*] *nigra* Oliv. [error]

M[*embracis*] *compressa* Fairmaire 1846a: 247 To *M*[*embracis*] *nigra* Oliv. [error]

M[*embracis*] *compressa* Erichson 1848a: 615 [Listed][2]

M[*embracis*] *compressa* Walker 1851a: 477 To *Membracis nigra* [error]

[*Membracis*] *compressa* Dohrn 1859a: 76 To [*Membracis*] *nigra* Oliv. [error]

Membracis compressa Stål 1869a: 40 To *M*[*embracis*] *nigra* Oliv. [error]

M[*embracis*] *compressa* Dallas 1870a: 484 Equals [*Membracis*] *nigra* Oliv. [error]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Membracis compressa Goding 1893a: 461 To *M[embracis] nigra* Stoll (?) [error]

Membracis compressa Buckton 1901a: 40 To *Phyllotropis nigra* Oliv. [error]

[*Membracis*] *compressa* Van Duzee 1908a: 124 To [*Membracis*] *nigra* Oliv. (?) [error]

[*Membracis*] *compressa* Van Duzee 1916a: 62 To [*Membracis*] (?) *nigra* Oliv. [error]

[*Membracis*] *compressa* Van Duzee 1917b: 560 To *Membracis nigra* Oliv. (?) [error]

Membracis compressa Funkhouser 1927f: 51 To [*Membracis*] *nigrifolia* Stoll [error]

[*Membracis*] *compressa* Goding 1928e: 203 [Key] :205 [Catalogued][3]

[*Membracis*] *compressa* Funkhouser 1951a: 49 To [*Membracis*] *nigrifolia* Stoll [error]

LOCALITIES: [1] South America. [2] British Guiana. [3] Ecuador.

concava Say. See *Publilia concava* Say.

concava var. *α* Say. See *Publilia concava* var. *α* Say.

concava var. *a* Say. See *Publilia concava* var. *a* Say.

concolor Fairmaire. See *Enchenopa concolor* Fairmaire.

confinis Buckton. See *Membracis lefebvrei* Fairmaire.

confusa Fairmaire

M[embracis] confusa Fairmaire 1846a: 247; Pl. 4, Fig. 23 [n. sp., illustrated][1]

M[embracis] malleonotata Stål 1869c: 269 [Comparative notes]

Membracis confusa Buckton 1901a: 37 [Described][1]

Phyllotropis exigua Buckton 1901a: 42; Pl. IV, Fig. 1 [n. sp., illustrated][2]

Phyllotropis malleonotata Buckton 1901a: 40 [Comparative notes][3] Equals *Membracis malleonotata* Fairm.

[*Membracis*] *confusa* Funkhouser 1927f: 43 [Catalogued][1, 2, 3] Equals *Membracis interrupta* Fairm. [nom. nud.] Equals *Membracis malleonotata* Fairm. Equals *Membracis juncta* Walk. Equals *Phyllotropis exigua* Buckt. Equals *Membracis trifasciata* Stål [error] Equals *Membracis trisignata* Stål [error]

[*Membracis*] *confusa* Goding 1928e: 203 [Key] :205 [Catalogued][1, 2, 3, 4] Equals [*Membracis*] *malleonotata* Fairm. Equals [*Membracis*] *juncta* Walk. Equals [*Membracis*] *exigua* Buckt.

[*Membracis*] *confusa* Goding 1930b: 5 [Listed]

M[embracis] confusa Richter 1940a: 462 [Listed][2]

M[embracis] confusa Richter 1942e: 405 [Listed][2]

Membracis tecligera [*confusa*] Richter 1947a: 386; Text figs. 11–13 [Described, ecology, illustrated][2] Equals [*Membracis*] *confusa* Fairm. [*Membracis*] *confusa* Funkhouser 1951a: 48 [Catalogued][2, 3] Equals [*Membracis*] *interrupta* Fairm. [nom. nud.] Equals [*Membracis*] *malleonata* [sic] Fairm. Equals [*Membracis*] *juncta* Walk. Equals [*Membracis*] *exigua* Buekt. Equals [*Membracis*] *trifasciata* Stål [error] Equals [*Membracis*] *trisignata* Stål [error]

LOCALITIES: [1] Rio de Janeiro. [2] Colombia. [3] Brazil. [4] Pará.

consobrina Costa

Membracis consobrina Costa 1862b: 71 [n. sp.][1]

LOCALITIES: [1] Brazil.

consobrina var. — Costa

Membracis consobrina var. — Costa 1862b: 71 [n. var.][1]

LOCALITIES: [1] Brazil.

continua Walker. See *Membracis zonata* Fairmaire.

conuoluta. Typographical error for *Membracis convoluta* Fabricius. See *Hebetica convoluta* Fabricius.

convoluta Fabricius. See *Hebetica convoluta* Fabricius.

cornuta Linné. See *Centrotus cornutus* Linné.

coronata Fabricius. See *Hypsoprora coronata* Fabricius.

cruenta. Typographical error for *Membracis cruentata* Germar. See *Enchophyllum* (*Enchophyllum*) *cruentatum* Germar.

cruentata Germar. See *Enchophyllum* (*Enchophyllum*) *cruentatum* Germar.

crux Linné. See *Hemikyptha crux* Linné.

cuccullata. Typographical error for *Membracis cucullata* Amyot and Serville. See *Membracis cingulata* Germar.

cucullata Amyot and Serville [1843]. See *Membracis cingulata* Germar.

cucullata Perty [1833]. See *Anchistrotus besckii* Germar.

cultrata Coquebert. See *Polyrhyssa cultrata* Coquebert.

curvata Fabricius. See *Campylenchia curvata* Fabricius.

curvilinea Walker. See *Membracis zonata* Fairmaire.

decipiens Fairmaire. See *Erechtia decipiens* Fairmaire.

decorata Erichson. See *Enchophyllum* (*Enchophyllum*) *fulica* Germar.

densa Walker. See *Campylenchia curvata* Fabricius.

diceras. Typographical error for *Membracis diceros* Say. See *Stictocephala diceros* Say.

diceros Say. See *Stictocephala diceros* Say.

divergens Schmidt. See *Membracis mexicana* Guérin-Méneville.

divisa Walker. See *Membracis lefebvrei* Fairmaire.

dorsata Fabricius

[*Membracis*] *dorsata* Fabricius 1803a: 16 [Listed]

M[*embracis*] *dorsata* Germar 1821a: 30 [Listed]

Membr[*acis*] *dorsata* Germar 1835a: 224 To *M*[*embracis*] *arcuata* [sic] [error]

Membracis dorsata Blanchard 1840a: 180 To *Membracis arcuata* [sic] Germ. [error]

M[*embracis*] *arcuata* [sic] [nec De Geer] Fairmaire 1846a: 247; Pl. 4, Fig. 25 [Described, illustrated][1]

M[*embracis*] *dorsata* Fairmaire 1846a: 247 To *M*[*embracis*] *arcuata* [sic] [error]

Membracis dorsata Blanchard 1850a: 180 To *Membracis arcuata* [sic] Germ. [error]

Membracis dorsata Walker 1851a: 478 To *Membracis arcuata* [sic] [error]

[*Membracis*] *dorsata* Dohrn 1859a: 76 To [*Membracis*] *arcuata* [sic] De G. [error]

M[*embracis*] *ephippiata* Stål 1869a: 41 [n. sp.] Equals [*Membracis*] *arcuata* [sic] Fairm. (nec De G.)

M[*embracis*] *dorsata* Dallas 1870a: 484 [Listed]

Membracis dorsata Buckton 1901a: 35 To *Membracis arcuata* [sic] Oliv. [error]

Membracis ephippiata Buckton 1901a: 37 [Listed][1] Equals *Membracis arcuata* [sic] Fairm. [nec De G.]

M[*embracis*] *arcuata* [sic] [nec De Geer] Buckton 1901a: 31, 37 [Comparative notes] :35; Pl. II, Figs. 7, 7a [Described, illustrated][1]

Phyllotropis dorsata Buckton 1901a: 40 [Listed][2] Equals *Membracis dorsata* Fabr.

Membracis (*Phyllotropis*) *dorsata* Fowler 1909a: 318 [Notes, catalogued][2, 3] Equals *Membracis dorsata* Fabr. Equals *Phyllotropis dorsata* Buckt.

[*Membracis*] *dorsata* Funkhouser 1927f: 44 [Catalogued][1, 4, 5, 6] Equals *Membracis arcuata* [sic] Fairm. [nec De G.] Equals *Membracis curvilinea* Walk. [error] Equals *Membracis ephippiata* Stål Equals *Membracis vergens* Buckt. Equals *Phyllotropis dorsata* Buckt.

[*Membracis*] *dorsata* Goding 1928e: 203 [Key] :205 [Catalogued][1, 5, 7, 8] Equals [*Membracis*] *ephippiata* Stål Equals [*Membracis*] *arcuata* [sic] Fairm. [nec De G.] Equals [*Membracis*] *vergens* Buckt.

[*Membracis*] *ephippiata* Goding 1930b: 5 [Listed][1, 4, 5, 9, 10, 11, 12, 13, 14]

Membracis ephippiata Schmidt 1932b: 55 [Listed][4]

Membracis dorsata da Fonseca 1934a: 265 [Food plants][1]

Membracis tectigera [*dorsata*] Richter 1947a: 387; Text figs. 13–14 [Described, ecology, illustrated][15] Equals [*Membracis*] *dorsata* Fairm.

[*Membracis*] *dorsata* Funkhouser 1951a: 48 [Catalogued][1] Equals

[*Membracis*] *curvilinia* Walk. [error] Equals [*Membracis*] *ephippiata* Stål Equals [*Membracis*] *vergens* Buckt.

Localities: [1] Brazil. [2] Central America. [3] South America. [4] Rio de Janeiro. [5] Santa Catarina. [6] Pará. [7] São Paulo. [8] Ecuador. [9] Minas Gerais. [10] Bolivia. [11] British Guiana. [12] Peru. [13] Canal Zone. [14] Panama. [15] Colombia.

elephas Stål. See *Philya bicolor* Walker.

eleuata. Typographical error for *Membracis elevata* Fabricius. See *Membracis fuscata* Fabricius.

— *elevata* Fabricius. See *Membracis fuscata* Fabricius.

emargianta. Typographical error for *Membracis emarginata* Fabricius. See *Entylia sinuata* Fabricius.

emarginata Fabricius [1798]. See *Entylia sinuata* Fabricius.

emarginata Fabricius [1803]. See *Lycoderes fabricii* Metcalf and Wade.

ensata Coquebert. See *Enchophyllum* (*Enchophyllum*) *ensatum* Coquebert.

— *ephippiata* Stål. See *Membracis dorsata* Fabricius.

exaltata Fabricius. See *Melusinella exaltata* Fabricius.

exigua Buckton. See *Membracis confusa* Fairmaire.

expansa Walker. See *Membracis flaveola* Gmelin.

fabricii nom. nov. pro *Membracis carinata* Fabricius [1803] [nec *Membracis carinata* Weber 1801]

[*Membracis*] *carinata* Fabricius 1803a: 15 [Listed]

M[*embracis*] *carinata* Germar 1821a: 29 [Listed][1]

M[*embracis*] *carinata* Burmeister 1835a: 136 [Listed]

[*Membracis*] *carinata* Dohrn 1859a: 76 [Listed][2]

M[*embracis*] *carinata* Dallas 1870a: 484 [Listed]

Membracis carinata Buckton 1901a: 33 [Listed][1]

M[*embracis*] *carinata* Schumacher 1918d: 171 [Comparative notes]

Membracis carinata Haviland 1925a: 286 [Key][3]

[*Membracis*] *carinata* Funkhouser 1927f: 42 [Catalogued][2, 3, 4]

[*Membracis*] *carinata* Goding 1928e: 202 [Key] :205 [Catalogued][3, 4, 5]

[*Membracis*] *carinata* Funkhouser 1951a: 48 [Catalogued][2, 6]

Localities: [1] South America. [2] Brazil. [3] British Guiana. [4] French Guiana. [5] Dutch Guiana. [6] Guiana.

fairmairei Goding

M[*embracis*] *foliata* [nec Fabricius] Fairmaire 1846a: 245; Pl. 4, Fig. 21 [Described, illustrated][1]

[*Membracis*] *fairmairi* [sic] Goding 1928e: 201 [Key] :204 Nom. nov. pro [*Membracis*] *foliata* Fairmaire [1846] [nec *Cicada foliata* Linné 1758] [Catalogued][1, 2] Equals [*Membracis*] *flaveola* Fairmaire [in part.]

Localities: [1] French Guiana. [2] Dutch Guiana.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

fairmairi. Typographical error for *Membracis fairmairei* Goding.

fasciata. Typographical error for *Membracis foliatafasciata* De Geer. See *Membracis foliata* Linné.

fasciata. Typographical error for *Membracis fuscata* Fabricius.

fasciata Buckton [nec Fabricius]. See *Membracis cingulata* Germar.

fasciata Fabricius [1787]. See *Enchophyllum (Phyllotropis) fasciatum* Fabricius.

fasciata Fabricius [1798]. See *Monobelus biguttatus* Fabricius.

fenestrina Schumacher

Membracis fenestrina Schumacher 1918d: 171 [n. sp.][1, 2]

LOCALITIES: [1] Pará. [2] Brazil.

ferruginea Walker. See *Enchenopa ferruginea* Walker.

festina Say. See *Spissistilus festinus* Say.

festiva. Typographical error for *Membracis festina* Say. See *Spissistilus festinus* Say.

fissa Walker. See *Lycoderes burmeisteri* Fairmaire.

flava Richter

Membracis flava Richter 1947a: 390; Text figs. 24–25 [n. sp., ecology, illustrated][1]

LOCALITIES: [1] Colombia.

flaveola Gmelin

Cicada foliata [nec Linné] Stoll 1781a: 14; Pl. I, Fig. 2 [Described, illustrated][1]

[*Membracis*] *foliata* [nec Linné] Fabricius 1787a: 262 [Described]

[*Cicada foliata*] [nec Linné] Stoll 1788a: 17; Pl. I, Fig. 2 [Described, illustrated][1]

[*Membracis*] *flaveola* Gmelin 1789a: 2092 [n. sp.][2] Equals *Membracis foliacea* [sic] Fabr. [nec Linné] [in part.]

Membracis flaveola Olivier 1792a: 662 [Described, catalogued][2] Equals *Membracis foliacea* [sic] Fabr. [nec Linné] [in part.]

[*Cicada foliata*] [nec Linné] Stoll 1792a: 14; Pl. I, Fig. 2 [Described, illustrated][1]

[*Membracis*] *foliata* [nec Linné] Fabricius 1794a: 9 [Described][2]

[*Membracis*] *foliata* [nec Linné] Fabricius 1803a: 7 [Described][2] :16 [Listed]

Membracis foliata [nec Linné] Latreille 1803g: 294 [Described][1, 2]

Membracis foliata [nec Linné] Latreille 1804a: 335 [Described, catalogued][2]

Membracis foliata [nec Linné] Latreille 1807a: 160 [Key]

M[*embracis*] *flaveola* Germar 1835a: 224 [Described, catalogued][2] Equals *Membr*[*acis*] *foliata* Fabr. [nec Linné] [in part.]

Membracis foliata [nec Linné] Blanchard 1840a: 180; Pl. 13, Fig. 7 [Described, illustrated, catalogued][4]

SciELO

Membracis foliata [nec Linné] Boitard 1843a: 90 [Deseribed][2]
M[embracis] flaveola Fairmaire 1846a: 245 To *M[embracis] foliata* Fabr. [error]
Membracis flaveola Walker 1851a: 474 To *Membracis foliata* [error]
Membracis celsa Walker 1851a: 475 [n. sp.][4]
Membracis expansa Walker 1851a: 475 [n. sp.][5]
Membracis surgens Walker 1851a: 475 [n. sp.][4]
[*Membracis*] *flaveola* Dohrn 1859a: 76 To [*Membracis*] *foliata* Linné [error]
[*Membracis*] *celsa* Dohrn 1859a: 76 [Listed][4]
[*Membracis*] *expansa* Dohrn 1859a: 76 [Listed][6]
[*Membracis*] *surgens* Dohrn 1859a: 76 [Listed][4]
Membracis foliata [nec Linné] Scheller 1869a: 217; Pl. 8 [Deseribed, eeonomies, illustrated][1] :219 [Comparative notes]
M[embracis] flavcola Stål 1869a: 39 [Key, eatalogued][2] Equals *Membracis foliata* Fabr. [nec Linné] [in part.]
M[embracis] foliata [nee Linné] Dallas 1870a: 484 Equals [*Membracis*] *flaveola* Germ.
Membracis flaveola Buekton 1901a: 31; Pl. I, Figs. 4, 4a–e [Deseribed, illustrated][1, 3, 7, 8] Equals *Cicada flaveola* Germ. Equals *Membracis foliata* Fabr. [nee Linné] [in part.] Equals *Cicada foliata* Linné [error] Equals *Membracis expansa* Walk. :34 [Comparative notes]
Membracis celsa Buekton 1901a: 36 [Listed][4] Equals *Membracis rectangulata* [nom. nud.]
Membracis surgens Buekton 1901a: 37 [Listed][4]
M[embracis] flavcola Sehmidt 1906d: 360 [Comparative notes]
Membracis foliosa [sie] [nec Linné] Berlese 1909a: 207; Fig. 219 [Illustrated][4]
Membracis jcssica Goding 1920b: 158 [n. sp.][9] :156 [Listed][3]
M[embracis] jessica Goding 1920e: 34 [n. sp., key][9] :37; Fig. 1 [n. sp., illustrated][3]
Membracis jessica Campos 1921a: 17 [Listed][3]
Membracis jessica Goding 1921a: 13; Fig. 1 [n. sp., illustrated][9]
Cicada flaveola Funkhouser 1927f: 46 To [*Membracis*] *foliata* Linné [error]
Cicada maculifolia [sie] Funkhouser 1927f: 46 To [*Membracis*] *foliata* Linné [error]
Membracis flaveola Funkhouser 1927f: 46 To [*Membracis*] *foliata* Linné [error]
Membracis celsa Funkhouser 1927f: 46 To [*Membracis*] *foliata* Linné [error]

SciELO

Membracis expansa Funkhouser 1927f: 46 To [*Membracis*] *foliata* Linné [error]

Membracis surgens Funkhouser 1927f: 46 To [*Membracis*] *foliata* Linné [error]

Membracis jessica Funkhouser 1927f: 46 To [*Membracis*] *foliata* Linné [error]

[*Membracis*] *maculata* Goding 1928e: 202 [Key] :204 Nom. nov. pro [*Cicada foliata*] Stoll [1788] [nec *Cicada foliata* Linné 1758] [Catalogued][1, 5, 9, 10] Equals [*Membracis*] *foliata* Fabr. [nec Linné] [in part.] Equals [*Membracis*] *flavcola* Germ. Equals [*Membracis*] *foliata* Scheller [nec Linné] Equals [*Membracis*] *expansa* Walk. Equals [*Membracis*] *celsa* Walk. Equals [*Membracis*] *surgens* Walk. Equals [*Membracis*] *jessica* God.

[*Membracis*] *maculata* Goding 1930b: 5 [Listed][4, 6, 8, 11, 12]

Membracis expansa Riley 1931a: 254; 2 figs. [Notes, illustrated][2]

Cicada maculifolia [sic] Funkhouser 1943d: 458 To *Membracis foliata* Linné [error]

Membracis flavcola Funkhouser 1943d: 458 To *Membracis foliata* Linné [error]

Membracis celsa Funkhouser 1943d: 458 To *Membracis foliata* Linné [error]

Membracis surgens Funkhouser 1943d: 458 To *Membracis foliata* Linné [error]

Membracis expansa Funkhouser 1943d: 458 To *Membracis foliata* Linné [error]

Membracis jessica Funkhouser 1943d: 458 To *Membracis foliata* Linné [error]

Membracis maculata Richter 1947a: 396 [Notes][6]

[*Membracis*] *maculifolia* [sic] Funkhouser 1951a: 48 To [*Membracis*] *foliata* Linné [error]

[*Membracis*] *flavcola* Funkhouser 1951a: 48 To [*Membracis*] *foliata* Linné [error]

[*Membracis*] *celsa* Funkhouser 1951a: 48 To [*Membracis*] *foliata* Linné [error]

[*Membracis*] *expansa* Funkhouser 1951a: 48 Equals [*Membracis*] *foliata* Linné [error]

[*Membracis*] *surgens* Funkhouser 1951a: 48 To [*Membracis*] *foliata* Linné [error]

[*Membracis*] *jessica* Funkhouser 1951a: 48 To [*Membracis*] *foliata* Linné [error]

LOCALITIES: [1] Surinam. [2] South America. [3] French Guiana. [4] Brazil. [5] Vene-

zuela. [6] Colombia. [7] Amazonas. [8] Pará. [9] Ecuador. [10] Dutch Guiana. [11] Rio Grande do Sul. [12] Peru.

flavicincta Germar. See *Hebetica convoluta* Fabricius.

flexa Walker. See *Membracis foliata* Linné.

flexuosa Fabricius [1794]. See *Centrotypus flexuosus* Fabricius.

flexuosa Fabricius [1803]. See *Lycoderes fabricii* Metcalf and Wade.

foliacea. Typographical error for *Membracis foliata* Fabricius [nec Linné]. See *Membracis flaveola* Gmelin.

foliacea. Typographical error for *Membracis foliata* Linné.

foliaia. Typographical error for *Membracis foliata* Linné.

foliata Fabricius [1787] [nec Linné]. See *Membracis flaveola* Gmelin.

foliata Fairmaire [nec Linné]. See *Membracis fairmairei* Goding.

foliata Linné

[*Cicada*] *foliata* Linné 1758a: 435 [n. sp.]

[*Cicada*] *foliata* Houttuyn 1766a: 254 [Described, catalogued]

[*Cicada*] *foliata* Linné 1767a: 705 [Described][1]

[*Cicada*] *foliata* Beckmann 1772a: 150 [Described][1]

Cicada foliatafasciata De Geer 1773a: 205; Pl. 32, Fig. 9 Nom. nov. pro *Cicada foliata* Linné [1758] [Described, illustrated, catalogued]

Cicada foliacea [sic] Müller [P.L.S.] 1774a: 452 [Described][1]

[*Membracis*] *foliata* Fabricius 1775a: 675 [Described, catalogued][1] Equals *Cicada foliata* Linné

[*Cicada*] *foliata* Goeze 1778a: 127 [Described, catalogued] Equals *Cicada foliatafasciata* De G.

Cicada foliata Goeze 1780a: 132 [Described, illustrated, catalogued[1] Equals *Cicada foliatafasciata*

[*Membracis*] *foliata* Fabricius 1781a: 316 [Described][2] Equals *Cicada foliata* Linné Equals *Cicada foliatafasciata* De G.

Cicada foliata Stoll 1781a: 14 [Catalogued]

Cicada foliacea [sic] Höslin 1782a: 169 [Described]

C[*icada*] *foliatafasciata* Retzius 1783a: 80 [Described, catalogued] Equals *C*[*icada*] *foliata* Linné

[*Cicada lunata*] Stoll 1788a: 33; Pl. V, Fig. 24 [Described, illustrated][2]

Mem[*bracis*] *foliata* Zschach 1788a: 115 [Listed][1]

[*Membracis*] *foliata* Gmelin 1789a: 2092 [Described, catalogued][3] Equals *Membracis lunata* Fabr. Equals *Cicada foliatafasciata* De G.

Membracis foliata Olivier 1792a: 662 [Described, catalogued][3] Equals *Cicada foliata*

[*Cicada lunata*] Stoll 1792a: 26; Pl. V, Fig. 24 [Described, illustrated][2]

[*Membracis*] *foliata* Fabricius 1794a: 9 [Catalogued] Equals *Cicada foliata* Linné

[*Membracis*] *foliata* Weber 1795a: 144 [Listed]
[*Membracis*] *lunata* Weber 1795a: 144 [Listed]
Membracis foliata Latreille 1802a: 263 [Described]
[*Membracis*] *foliata* Turton 1802a: 574 [Described][2]
C[*icada*] *foliata* Turton 1802a: 574 [Comparative notes]
[*Membracis*] *lunata* Turton 1802a: 574 [Described][4]
[*Membracis*] *foliata* Fabricius 1803a: 7 [Catalogued] Equals *Cicada foliata* Linné
[*Membracis*] *lunata* Fabricius 1803a: 16 [Listed]
Memb[*racis*] *lunata* Latreille 1804a: 335 [Described, catalogued][4]
Membracis foliata Latreille 1807a: 160 [Catalogued] Equals *Membracis lunata* Fabr.
Membracis foliata Latreille 1818e: 122 [Described, catalogued][2, 4]
[*Cicada*] *foliata* Donovan 1820a: [2] [Described][3] Equals *Membracis foliata* Fabr.
[*Cicada*] *lunata* Donovan 1820a: [2] [Described][4] Equals *Membracis lunata* Fabr.
M[*embracis*] *foliata* Goldfuss 1820a: 285 [Described][3]
M[*embracis*] *foliata* Germar 1821a: 29 [Listed][3]
M[*embracis*] *lunata* Germar 1821a: 29 [Described]
Cicada foliata Wilmsen 1821a: 605 [Described][2] Equals *Membracis* [*foliata*]
[*Membracis foliata*] Duméril 1823b: 219; Pl. 38, Fig. 3 [Illustrated]
Membracis foliata Schinz 1823a: 596 [Listed]
[*Membracis*] *lunata* Schinz 1823a: 596 [Listed]
Membracis foliata Duméril 1824a: 22 [Described][3]
Membracis foliata Guérin-Méneville 1826b: 555 [Described][4]
Membracis foliata Boitard 1828a: 163 [Described][3]
Membracis lunata Boitard 1828a: 164 [Described][4]
[*Membracis*] *foliata* Germar 1833a: 177 [Listed]
M[*embracis*] *lunata* Germar 1833a: 177 [Listed]
M[*embracis*] *foliata* Burmeister 1835a: 136 [Described, catalogued]
M[*embracis*] *lunata* Burmeister 1835a: 136 [Listed]
M[*embracis*] *foliata* Germar 1835a: 224 [Described, catalogued][3] Equals *Cicada foliata* Linné
M[*embracis*] *foliata* Wilson 1835a: 204; Pl. CCXXIX, Fig. 14 [Notes, illustrated][4]
Membracis foliata Voigt 1839a: 392 [Listed]
[*Membracis foliata*] Comte 1840a: Pl. 68 [Illustrated]
[*Membracis lunata*] Comte 1840a: Pl. 68 [Listed]
Membracis foliata Drapiez 1841a: 250 [Described, catalogued][4]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Membracis foliata Amyot and Serville 1843a: 534 [Described, catalogued][4, 5] Equals *Cicada foliata* Linné

Membracis foliata Duncan 1843a: 285; Pl. 24, Fig. 2 [Described, illustrated][4]

M[embracis] foliata Blanchard 1845a: 426; Pl. 19, Fig. 4 [Notes, illustrated]

[*Membracis foliata*] Drapiez 1845c: Pl. [78]; Fig. 7 [Illustrated]

M[embracis] lunata Fairmaire 1846a: 244 [Described, catalogued][5] Equals *M[embracis] foliata* Oliv. To *M[embracis] C-album*

M[embracis] foliata Fairmaire 1846a: 244 To *M[embracis] C-album* :245 [Catalogued] Equals *Cicada foliata* Linné Equals *M[embracis] flavcola* Germ. [error]

Cicada foliatafasciata Fairmaire 1846a: 244 To *M[embracis] C-album*

Membracis foliacca [sic] Blanchard 1847b: 109 [Listed][5]

[*Membracis*] *foliata* Amyot 1848a: 377 [Notes]

Mcmbracis foliatofasciata [sic] Erichson 1848a: 615 [Listed][6] Equals *Cicada foliatofasciata* [sic] De G.

Membracis foliata Blanchard 1849a: 63; Pl. 98, Figs. 1, 1a [Illustrated]

Membracis foliata Blanchard 1850a: 180; Pl. 13, Fig. 7 [Described, illustrated, catalogued][5]

Membracis lunata Blanchard 1850a: 180 [Described, catalogued][4]

Membracis lunata Walker 1851a: 473 [Catalogued][5] Equals *Membracis foliata* Oliv.

Membracis foliata Walker 1851a: 474 [Catalogued][5, 7] Equals *Cicada foliata* Linné Equals *Membracis lunata* Fabr. Equals *Membracis flaveola* Germ. [error] To *Mcmbracis C-album*

Cicada foliatafasciata Walker 1851a: 474 To *Membracis C-album*

Membracis lunata Walker 1851a: 474 To *Membracis C-album*

Mcmbracis foliata Drapiez 1853v: 250 [Described, catalogued][4]

[*Mcmbracis foliata*] Drapiez 1853z: Pl. [78]; Fig. 7 [Illustrated]

M[embracis] lunata Walker 1858b: 124 [Comparative notes]

[*Membracis foliata*] Desmarest 1859a: 198; Text fig. 174 [Illustrated][4] Equals [*Cicada*] *foliata* Fabr.

[*Membracis*] *foliata* Dohrn 1859a: 76 [Listed][5] Equals [*Mcmbracis*] *lunata* Fabr. Equals [*Membracis*] *flavcola* Germ. [error]

[*Membracis*] *foliaia* [sic] Dohrn 1859a: 76 To [*Membracis*] *C-album* Fairm.

[*Membracis*] *lunata* Dohrn 1859a: 76 [Listed][5] Equals [*Membracis*] *foliata* Oliv.

Mcmbracis foliata Duméril 1860a: 1054; 1 fig. [Described, illustrated]

Membracis foliata Duméril 1860b: 1054; 1 fig. [Described, illustrated]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

M[embracis] foliata Gerstaecker 1863b: 301 [Described][5]
[*Membracis foliata*] Girard 1866a: Fig. 266 [Illustrated]
[*Membracis foliata*] Figuier 1867a: 150; Fig. 93-2 [Illustrated]
[*Membracis foliata*] Figuier 1869a: 140; Fig. 98-2 [Illustrated]
Membracis foliculata [sic] [Filbe] 1869a: 130; Fig. 92-2 [Illustrated]
Membracis lunata Scheller 1869a: 218; Pl. 9 [Described, economics, illustrated][2]
M[embracis] foliata Stål 1869a: 39 [Key, catalogued][4] Equals *Membracis lunata* Fabr. To [*Membracis foliata*] var. *a*
[*Membracis*] *fasciata* [sic] Stål 1869a: 39 Equals *Cicada foliata* (in part.) Equals [*Membracis*] *c-album* Fairm.
Membracis lunata Stål 1869a: 39 To [*Membracis foliata*] var. *a*
Cicada foliatafasciata Stål 1869a: 39 To [*Membracis foliata*] var. *b*
Membracis C-album Stål 1869a: 39 To [*Membracis foliata*] var. *b*
Cicada foliata Stål 1869a: 39 To [*Membracis foliata*] var. *b*
Membr[acis] foliata Dallas 1870a: 485 [Catalogued][2]
M[embracis] lunata Dallas 1870a: 484 Equals [*Membracis*] *foliatafasciata* De G. Equals [*Membracis*] *foliata* Linné Equals [*Membracis*] *c-album* Fairm. :485 [Catalogued][2]
Membracis foliata Figuier 1872a: 118; Fig. 86-2 [Illustrated]
[*Membracis foliata*] Girard 1874a: Fig. 361 [Illustrated]
M[embracis] foliata Blanchard 1875a: 426; Pl. 19, Fig. 4 [Notes, illustrated]
M[embracis] foliata Claus 1876a: 665 [Listed][5]
M[embracis] foliata Claus 1880a: 750 [Listed]
M[embracis] foliata Claus 1884a: 893 [Listed]
[*Membracis foliata*] Girard 1884a: Fig. 379 [Illustrated]
Membracis foliata Uhler 1884a: 225; Text fig. 304 [Notes, illustrated]
Membracis foliata Kirby 1885a: 213; Pl. LXXX, Fig. 3 [Notes, illustrated][5]
[*Membracis*] *foliacea* [sic] Kunckel d'Herculais 1885a: 487; Text fig. 1613 [Notes, illustrated]
M[embracis] foliata Ludwig 1886a: 465 [Described][5]
Membracis foliata Packard 1888b: 82 [Listed]
Membracis foliata Packard 1899a: 82 [Listed]
Membracis foliata Fowler 1894b: 5 [Notes, catalogued][3, 4, 5, 8, 9, 10, 11] Equals *Cicada foliata* Linné Equals *Membracis lunata* Fabr. Equals *Membracis c-album* Fairm. Equals *Membracis foliata* var. *b*
M[embracis] foliacea [sic] Fowler 1894b: 5 [Comparative notes]
[*Cicada*] *foliata* Linné 1894a: 435 [n. sp., reprinted]
Membracis foliata Packard 1899a: 82 [Listed]
Membracis foliata Sharp 1899a: 577 [Catalogued]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Cicada foliata Buekton 1901a: 31 To *Membracis flaveola* Oliv. [error]

Membracis foliata Buekton 1901a: 33; Pl. II, Figs. 1, 1a; Figs. 2, 2a–b [Deseribed, illustrated] Equals *Cicada foliata* Linné Equals *Membracis lunata* Fairm. Equals *Membracis c-album* Fairm.

Membracis flexa Buckton 1901a: 34 Equals *Membracis lunata* Germ. (nee Fabr.)

M[*embracis*] *foliacea* [sie] Buekton 1901a: 38 [Comparative notes]

Membracis lunata Buekton 1901a: 34; Pl. II, Fig. 3 [Described, illustrated]

Membracis foliata Buekton 1903a: 260; Pl. I, Figs. 4a, 4b [Nymph, illustrated]

M[*embracis*] *foliata* Fowler 1909a: [xii] Equals *M*[*embracis*] *foliacea* (sic)

Membracis foliata Kholodkovskii 1912a: 436 [Notes]

Membracis foliata Funkhouser 1917a: 330; Pl. XXXVI, Figs. 1–3, 10–12 [Morphology of legs, illustrated]

[*Membracis*] *foliata* Goding 1920b: 158 [Comparative notes]

[*Membracis*] *foliata* Goding 1920e: 37 [Comparative notes]

M[*embracis*] *foliata* Goding 1921a: 13 [Comparative notes]

Membracis foliata Claus and Grobben 1923a: 659 [Listed][5]

Membracis lunata Bondar 1925b: 50 [Notes][5, 12]

[*Membracis*] *foliata* Funkhouser 1927f: 46 [Catalogued][2, 3, 4, 5, 7, 8, 9, 10, 11, 13, 14] Equals *Cicada foliata* Linné Equals *Cicada foliatafasciata* De G. Equals *Membracis flexa* Walk. Equals *Membracis c-album* Fairm. Equals *Cicada flaveola* Linné [error] Equals *Cicada maculifolia* [sic] Stoll [error] Equals *Membracis flaveola* Fabr. [error] Equals *Membracis celsa* Walk. [error] Equals *Membracis expansa* Walk. [error] Equals *Membracis surgens* Walk. [error] Equals *Membracis jessica* God. [error] Equals *Membracis foliacea* (sie) Fowl.

[*Membracis*] *lunata* Funkhouser 1927f: 49 [Catalogued][5, 15, 16] Equals *Cicada nigroalbomaculata* [sie] Stoll Equals *Membracis mimica* Walk.

[*Membracis*] *foliata* Goding 1928e: 202 [Key] :204 [Catalogued][2, 4, 5, 6, 8, 10, 11, 13, 16, 17] Equals [*Membracis*] *fasciata* [sie] De G. Equals [*Membracis*] *c-album* Fairm. Equals [*Membracis*] *lunata* Fabr. Equals [*Membracis*] *albomaculata* [sie] Stoll Equals [*Membracis*] *mimica* Walk. Equals [*Membracis*] *flexa* Walk.

Membracis lunata Bondar 1929a: 139; Fig. 48 [Eeonomies, illustrated] [5, 12]

[*Membracis*] *foliata* Goding 1930b: 5 [Listed][5, 18]

Membracis foliata Monte 1932a: 14 [Eeonomies][19]

[*Membracis foliata*] *lunata* Monte 1932a: 14 [Eeonomies][19]

Membracis foliata Silvestri 1934a: 332; Fig. 298-1 [Illustrated]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Membracis foliata da Costa Lima 1936a: 135 [Listed][15] Equals *Membracis lunata* Fabr.

Membracis lunata Bondar 1939a: 32 [Notes][5, 12]

[*Cicada*] *foliata* Linné 1939a: 435 [n. sp., reprinted]

M[*embracis*] *foliata* Richter 1940a: 462 [Listed][10]

M[*embracis*] *foliata* Richter 1942e: 405 [Food plants][10]

Membracis foliata da Costa Lima 1942a: 55 [Notes]

Membracis foliata Funkhouser 1942c: 125 [Listed]

Membrascis [sic] *foliata* Christensen 1943a: 442 [Listed]

Membracis foliata Funkhouser 1943d: 458 [Catalogued][9] Equals *Cicada foliata* Linné Equals *Membracis flexa* Walk. Equals *Cicada maculifolia* [sic] Stoll [error] Equals *Membracis flaveola* Fabr. [error] Equals *Membracis celsa* Walk. [error] Equals *Membracis surgens* Walk. [error] Equals *Membracis expansa* Walk. [error] Equals *Membracis jessica* God. [error]

Membracis foliata Funkhouser 1944a: 193 [Listed][2, 11, 17, 20]

Membracis foliata Ballou 1945a: 12, 98 [Food plants][11]

Membracis foliata Richter 1947a: 393; Text figs. 31–33 [Described, ecology, illustrated][19] :394, 395, 396 [Comparative notes]

[*Membracis*] *foliata* Funkhouser 1951a: 48; Pl. I, Fig. 1 [Illustrated, catalogued][5, 8, 9, 10, 11, 13, 14] Equals [*Membracis*] *flexa* Walk. Equals [*Membracis*] *c-album* Fairm. Equals [*Membracis*] *maculifolia* [sic] Stoll [error] Equals [*Membracis*] *flaveola* Fabr. [error] Equals [*Membracis*] *celsa* Walk. [error] Equals [*Membracis*] *expansa* Walk. [error] Equals [*Membracis*] *surgens* Dohrn [error] Equals [*Membracis*] *jessica* God. [error] :303 [Listed][21]

[*Membracis*] *lunata* Funkhouser 1951a: 49 [Catalogued][2, 5] Equals [*Membracis*] *nigroalbomaculata* [sic] Stoll Equals [*Membracis*] *mimica* Walk.

Membracis foliata Fennah 1953b: 261 [Ecology][22]

Membracis foliata Haupt 1953a: 30; Fig. 21 [Notes, illustrated][23] :32; Fig. 22 [Life history notes, illustrated] :33 [Notes] :34 [Listed]

M[*embracis*] *lunata* Haupt 1953a: 32 [Listed] :33 [Comparative notes]

Membracis foliata Richter 1955a: Fig. 14A [Illustrated]

LOCALITIES: [1] India [?]. [2] Surinam. [3] South America. [4] French Guiana. [5] Brazil. [6] British Guiana. [7] Pará. [8] Mexico. [9] Guatemala. [10] Colombia. [11] Venezuela. [12] Bahia. [13] Ecuador. [14] Guiana. [15] Rio de Janeiro. [16] Dutch Guiana. [17] Central America. [18] Rio Grande do Sul. [19] Minas Gerais. [20] Northern South America. [21] Argentina. [22] Neotropical Region. [23] Europe.

foliata var. a Stål

[*Membracis foliata*] var. *a* Stål 1869a: 39 [n. var.][1] Equals *Membracis lunata* Fairm. Equals *Membracis foliata* Fabr.

LOCALITIES: [1] French Guiana.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

foliata var. **b** Stål

[*Membracis foliata*] var. *b* Stål 1869a: 39 [n. var.][1] Equals *Cicada foliatafasciata* De G. Equals *Membracis C-album* Fairm. Equals *Cicada foliata* Linné

Membracis foliata var. *b* Fowler 1894b: 5 To *Membracis foliata*

LOCALITIES: [1] Freneh Guiana.

foliata var. **c-album** Fairmaire

M[embracis] C-album Fairmaire 1846a: 244 [n. sp.][1] Equals *M[embracis] lunata* Fabr. Equals *M[embracis] foliata* Germ. Equals *Cicada foliatafasciata* De G.

Membracis C-album Walker 1851a: 474 [Catalogued][2, 3, 4] Equals *Cicada foliatafasciata* De G. Equals *Membracis lunata* Fabr. Equals *Membracis foliata* Oliv.

[*Membracis*] *C-album* Dohrn 1859a: 76 [Listed][5] Equals [*Membracis*] *foliaia* [sic] De G.

[*Membracis*] *c-album* Dallas 1870a: 484 To *M[embracis] lunata* Fabr.

Membracis c-album Fowler 1894b: 5 To *Membracis foliata*

[*Membracis foliata*] *c-album* Fowler 1894b: 5; Pl. 1, Figs. 1–1a [Notes, eatalogued, illustrated][6]

Membracis c-album Buekton 1901a: 33 To *Membracis foliata* Linné

Membracis c-album Haviland 1925a: 231; Pl. VI, Fig. 9 [Eeology, life history, illustrated, eatalogued] :233, 250 [Comparative notes] :268 [Eeology][2] :282 [Symbiosis][2] :284 [Life history notes][2] :286 [Key][2]

Membracis c-album Funkhouser 1927f: 46 To [*Membracis*] *foliata* Linné

[*Membracis*] *c-album* Goding 1928e: 204 To [*Membracis*] *foliata* Linné

[*Membracis*] *foliata c-album* Goding 1930b: 5 [Listed][5, 7, 8]

Membracis c-album Martorell 1939a: 192 [Listed][4, 9]

M[embracis] foliata c-album Riehter 1940a: 462 [Listed][3]

Membracis foliata c-album Funkhouser 1942e: 125 [Notes, eatalogued] [1, 2, 6, 10]

Membrascis [sic] *c-album* Christensen 1943a: 442 [Listed][11, 12]

Membracis c-album Funkhouser 1944a: 193 [Listed][4, 5]

[*Membracis*] *c-album* Funkhouser 1951a: 48 To [*Membracis*] *foliata* Linné

LOCALITIES: [1] South Ameriea. [2] British Guiana. [3] Colombia. [4] Venezuela. [5] Brazil. [6] Central Ameriea. [7] Minas Gerais. [8] Peru. [9] Aragua. [10] Mexieo. [11] Argentina. [12] Salta.

foliata var. *lunata* Fabrieius. See *Membracis foliata* Linné.

foliataarcuata Fairmaire [nec De Geer]. See *Membracis dorsata* Fabrieius.

foliataarcuata De Geer

Cicada foliataarcuata De Geer 1773a: 206; Pl. 32, Figs. 10–13 [n. sp., illustrated]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Cicada*] *arcuata* [sic] Goeze 1778a: 146 [Described, catalogued][1] Equals *Cicada foliataarcuata*

Cicada foliataarcuata Goeze 1780a: 133 [Described, illustrated]

C[*icada*] *foliataarcuata* Retzius 1783a: 80 [Described, catalogued]

[*Cicada*] *arcuata* [sic] Gmelin 1789a: 2094 [Described, catalogued][1]

[*Membracis*] *arcuata* [sic] Turton 1802a: 574 [Described, catalogued][1]

M[*embracis*] *arcuata* [sic] Germar 1835a: 224 [Described, catalogued][2] Equals *Cicada arcuata* [sic] De G. Equals *Membr*[*acis*] *dorsata* Fabr. [error] Equals *Cic*[*ada*] *foliata* Linné [in part.]

Membracis arcuata [sic] Blanchard 1840a: 180 [Described, catalogued][3] Equals *Cicada foliata* Linné [in part.] Equals *Membracis dorsata* Fabr. [error]

M[*embracis*] *arcuata* [sic] Fairmaire 1846a: 247 [Catalogued] Equals *Cicada arcuata* [sic] De G. Equals *M*[*embracis*] *dorsata* Fabr. [error]

M[*embracis*] *periphaeria* Fairmaire 1846a: 245; Pl. 4, Fig. 15 [n. sp., illustrated][4]

Membracis arcuata [sic] Blanchard 1850a: 180 [Described, catalogued][3] Equals *Cicada foliata* Linné [in part.] Equals *Membracis dorsata* Fabr. [error]

Membracis arcuata [sic] Walker 1851a: 478 [Catalogued][3] Equals *Cicada arcuata* [sic] De G. Equals *Membracis dorsata* Fabr. [error]

[*Membracis*] *arcuata* [sic] Dohrn 1859a: 76 [Listed][3] Equals [*Membracis*] *dorsata* Fabr. [error]

Membracis arcuata [sic] Stål 1862e: 23 [Catalogued][5]

Membrac[*is*] *arcuata* [sic] Stål 1869a: 39 Equals [*Membracis*] *periphaeria* Fairm. Equals *Cicada foliata* (in part.)

Membracis arcuata [sic] Buckton 1901a: 35 [Catalogued] Equals *Cicada arcuata* [sic] De G. Equals *Membracis perispheria* [sic] Fairm. Equals *Membracis dorsata* Fabr. [error]

Phyllotropis subtecta Buckton 1901a: 42; Pl. III, Fig. 7 [n. sp., illustrated][6, 7]

Membracis arcuata [sic] Haviland 1925a: 282 [Symbiosis][8] :286 [Key][8]

[*Membracis*] *arcuata* [sic] Funkhouser 1927f: 41 [Catalogued][2, 9] Equals *Cicada arcuata* [sic] De G. Equals *Membracis periphaeria* Fairm. Equals *Phyllotropis subtecta* Buckt.

[*Membracis*] *arcuata* [sic] Goding 1928e: 201 [Key] :204 [Catalogued][3, 4, 6, 7, 8, 10] Equals [*Membracis*] *periphaeria* Fairm. Equals [*Membracis*] *subtecta* Buckt.

[*Membracis*] *arcuata* [sic] Goding 1930b: 5 [Listed][8]

Membracis arcuata [sic] da Costa Lima 1936a: 135 [Listed][8]

M[*embracis*] *arcuata* [sic] Richter 1940a: 462 [Listed][11]

M[*embracis*] *arcuata* [sic] da Costa Lima 1942a: 55 [Notes]

SciELO

Membracis arcuata [sic] Funkhouser 1942c: 125 [Catalogued][2, 8, 9]

Membrascis [sic] *arcuata* [sic] Christensen 1943a: 442 [Listed][12, 13]

Membracis arcuata [sic] Funkhouser 1944a: 193 [Listed][14, 15]

Membracis arcuata [sic] Richter 1947a: 396; Text figs. 38–40 [Described, ecology, illustrated, comparative notes][11]

[*Membracis*] *arcuata* [sic] Funkhouser 1951a: 48 [Catalogued][3, 16] Equals [*Membracis*] *periphaeria* Fairm. Equals [*Membracis*] *subtecta* Buckt. :303 [Listed][13]

LOCALITIES: [1] Surinam. [2] South America. [3] Brazil. [4] Freneh Guiana. [5] Rio de Janeiro. [6] Pará. [7] Amazonas. [8] British Guiana. [9] Central America. [10] Dutch Guiana. [11] Colombia. [12] Jujuy. [13] Argentina. [14] Venezuela. [15] Northern South America. [16] Guiana.

foliatafasciata De Geer. See *Membracis foliata* Linné.

foliatafusca De Geer

Cicada foliatafusca De Geer 1773a: 208; Pl. 32; Fig. 14 [n. sp., illustrated][1]

[*Cicada*] *foliatafusca* Goeze 1778a: 146 [Described, catalogued][1]

Cicada foliatafusca Goeze 1780a: 134 [Described, illustrated]

C[*icada*] *foliatafusca* Retzius 1783a: 80 [Described, catalogued]

[*Cicada*] *fusca* [sic] Gmelin 1789a: 2094 [Described, catalogued][1]

Membracis fusca [sic] de Tigny 1802a: 119 [Described][1]

[*Membracis*] *fusca* [sic] Turton 1802a: 575 [Described, catalogued][1]

[*Membracis*] *atrata* Fabricius 1803a: 15 [Listed]

M[*embracis*] *fusca* [sic] Fairmaire 1846a: 244 [Described, catalogued][2] Equals *Cicada fusca* [sic] De G. Equals *M*[*embracis*] *atrata* Fabr.

Membracis fusca [sic] Walker 1851a: 473 [Catalogued][3] Equals *Cicada fusca* [sic] De G. Equals *Membracis atrata* Fabr.

[*Membracis foliatafusca*] Desmarest 1859a: 198 Equals *Cicada fusca* [sic] De G.

[*Membracis*] *fusca* [sic] Dohrn 1859a: 76 [Listed][3] Equals [*Membracis*] *atrata* Fabr.

M[*embracis*] *fusca* [sic] Stål 1869a: 40 [Key, catalogued][4] Equals *Cicada foliatafusca* De G. Equals *Membracis atrata* Fabr.

M[*embracis*] *atrata* Dallas 1870a: 484 Equals [*Membracis*] *fusca* [sic] Equals [*Membracis*] *foliatafusca* De G.

Membracis fusca [sic] Buckton 1901a: 33; Pl. I, Fig. 5 [Described, illustrated][2, 5] Equals *Cicada foliata*[*fusca*] De G. Equals *Foliata* [sic] *atrata* Fabr. Equals *Foliata* [sic] *fusca* [sic] Oliv.

M[*embracis*] *atrata* Schumacher 1918d: 17 [Listed][1]

M[*embracis*] *fusca* [sic] Haviland 1925a: 250 [Comparative notes] :268 [Ecology][6] :282 [Symbiosis][6] :286 [Key][6]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Membracis*] *atrata* Funkhouser 1927f: 42 [Catalogued][4]

[*Membracis*] *fusca* [sic] Funkhouser 1927f :47 [Catalogued][2, 3, 6, 7]
Equals *Cicada fusca* [sic] De G.

[*Membracis*] *fusca* [sic] Goding 1929e: 202 [Key] :205 [Catalogued][2, 5, 8]
Equals [*Membracis*] *atrata* Fabr.

Membracis fusca [sic] Funkhouser 1942c: 125 [Notes, catalogued][4, 6, 7]

[*Membracis*] *atrata* Funkhouser 1951a: 48 [Catalogued][4]

[*Membracis*] *fusca* [sic] Funkhouser 1951a: 49 [Catalogued][3, 7]

LOCALITIES: [1] Surinam. [2] French Guiana. [3] Brazil. [4] South America. [5] Central America. [6] British Guiana. [7] Peru. [8] Dutch Guiana.

foliatofasciata. Typographical error for *Membracis foliatafasciata* De Geer. See *Membracis foliata* Linné.

foliculata. Typographical error for *Membracis foliata* Linné.

foliosa. Typographical error for *Membracis foliata* Fabricius [nec Linné]. See *Membracis flaveola* Gmelin.

foliosa. Typographical error for *Membracis foliata* Linné.

folium Olivier. See *Stegaspis folium* Olivier.

formosa Richter

Membracis formosa Richter 1947a: 399; Text fig. 45 [n. sp., ecology, illustrated][1] :401 [Comparative notes]

LOCALITIES: [1] Colombia.

fornicata Germar. See *Eumela fornicata* Germar.

frigida Walker. See *Campylenchia latipes* Say.

frondita. Typographical error for *Membracis fronditia* Linné. See *Stegaspis fronditia* Linné.

fronditia Linné. See *Stegaspis fronditia* Linné.

fulica Germar. See *Enchophyllum* (*Enchophyllum*) *fulicum* Germar.

fusca. Typographical error for *Membracis foliatafusca* De Geer.

fuscata Fabricius

[*Membracis*] *fuscata* Fabricius 1798a: 513 [n. sp.][1]

Membracis fuscata Coquebert 1801a: 76; Pl. XVIII, Figs. 1A–C [Described, illustrated][2]

[*Membracis*] *eleuata* [sic] Fabricius 1803a: 8 [n. sp.][2]

[*Membracis*] *elevata* Fabricius 1803a: 16 [Listed]

[*Membracis*] *fuscata* Fabricius 1803a: 9 [Described, catalogued][1] :16 [Listed]

Membracis fuscata Latreille 1807a: 160 [Key, catalogued]

Membracis fuscata Latreille 1818b: 38; Pl. 397, Figs. 12–13 [Illustrated]

[*Cicada*] *fuscata* Donovan 1820a: [2] [Described][3] Equals *Membracis fuscata* Fabr.

M[*embracis*] *elevata* Germar 1821a: 29 [Listed][2]

Membracis fuscata Schinz 1823a: 596 [Listed]

M[*embracis*] *fuscata* Burmeister 1835a: 136 [Listed]

SciELO

M[embracis] elevata Burmeister 1835a: 136 [Listed]

M[embracis] elevata Germar 1835a: 225 [Described, catalogued][2] Equals *Membr[acis] fuscata* Coq. Equals *Membr[acis] tectigera* Oliv. [error] :226, 233 [Comparative notes]

M[embracis] elevata Germar 1835b: 308 [Comparative notes]

Membracis elevata Blanchard 1840a: 180 [Described, catalogued][4] Equals *Membracis fasciata* [sic] Coq. Equals *Membracis testigera* [sic] Oliv. [error]

[*Enchophyllum fuscatum*] Amyot and Serville 1843a: 534 [Catalogued] Equals *Membracis fuscata* Fabr.

M[embracis] elevata Fairmaire 1846a: 246 To *M[embracis] tectigera* Oliv. [error] :250 [Comparative notes]

M[embracis] fuscata Fairmaire 1846a: 246 To *M[embracis] tectigera* Oliv. [error] :247 [Described, catalogued][1]

Membracis elevata Blanchard 1850a: 180 [Described, catalogued][4] Equals *Membracis fasciata* [sic] Coq. Equals *Membracis testigera* [sic] Oliv. [error]

M[embracis] elevata Walker 1851a: 477 To *Membracis tectigera* [error]

Membracis fuscata Walker 1851a: 477 [Catalogued][4] To *Membracis tectigera* [error]

[*Membracis*] *elevata* Dohrn 1859a: 76 [Listed][4] To [*Membracis*] *tectigera* Oliv. [error]

[*Membracis*] *fuscata* Dohrn 1859a: 76 [Listed][4] To [*Membracis*] *tectigera* Oliv. [error]

Membraci[s] elevata Stål 1869a: 25 [Comparative notes] :40 To *M[embracis] tectigera* Oliv. [error]

M[embracis] fuscata Stål 1869a: 40 [Comparative notes]

M[embracis] elevata Dallas 1870a: 484 Equals [*Membracis*] *tectigera* Oliv. [error]

Membracis elevata Taschenberg 1877a: 596 [Notes]

Membracis elevata Uhler 1884a: 225 To *Membracis tectigera* [error]

Membracis fuscata Atkinson 1885b: 79 (6) [Described, catalogued][6]

Membracis elevata Kunckel d'Herculais 1885a: 487; Pl. XXXII, Fig. 7 [Notes, illustrated]

Membracis fuscata Atkinson 1886b: 196 (56) [Described, catalogued]

Membracis elevata Uhler 1888c: 225 To *Membracis tectigera* [error]

Membracis elevata Fowler 1894b: 6 To *Membracis tectigera* [error]

Membracis elevata Duncan 1896a: 114; Pl. 63, F [Illustrated]

Membracis elevata Buckton 1901a: 39 To *Phyllotropis tectigera* Oliv. [error]

M[embracis] fuscata Buckton 1901a: 38 [Comparative notes] :39 [Taxonomy][3]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Phyllotropis fuscata Buckton 1901a: 39 [Described][3] Equals *Membracis fuscata* Fabr.

Phyllotropis alta Buckton 1901a: 40; Pl. III, Fig. 4 [Described, illustrated][3, 9] Equals *Membracis alta* Walk.

Membracis (?) *fuscata* Distant 1908g: 76 [Described, catalogued][6]

Phyllotropis fuscata Funkhouser 1927f: 53 To [*Membracis*] *tectigera* Stoll [error]

Phyllotropis alta Funkhouser 1927f: 53 To [*Membracis*] *tectigera* Stoll [error]

Membracis alta Funkhouser 1927f: 53 To [*Membracis*] *tectigera* Stoll [error]

Membracis fuscata Funkhouser 1927f: 53 To [*Membracis*] *tectigera* Stoll [error]

Membracis fasciata [sic] Funkhouser 1927f: 53 To [*Membracis*] *teetigera* Stoll [error]

Membracis elevata Funkhouser 1927f: 53 To [*Membracis*] *tectigera* Stoll [error]

[*Membracis*] *elevata* Goding 1928c: 202 [Key] :205 [Catalogued][4, 8, 9] Equals [*Membracis*] *fuscata* Fabr. Equals [*Membracis*] *alta* Walk.

[*Membracis*] *elevata* Goding 1930b: 5 [Listed][4, 10, 11, 12, 13, 14]

Membracis alta Martorell 1939a: 191 [Ecology][5, 8]

M[*embracis*] *fuscata* Richter 1940a: 462 [Listed][7]

[*Membracis*] *elevata* Richter 1947a: 384, 385, 394, 395 [Comparative notes] :387; Text figs. 15–21 [Described, ecology, illustrated][7] :402 [Notes]

Membracis elevata da Fonseca 1950a: 114 [Comparative notes]

[*Membracis*] *alta* Funkhouser 1951a: 49 To [*Membracis*] *teetigera* Stoll [error]

[*Membracis*] *elevata* Funkhouser 1951a: 49 To [*Membracis*] *teetigera* Stoll [error]

[*Membracis*] *fuscata* Funkhouser 1951a: 49 To [*Membracis*] *teetigera* Stoll [error]

[*Membracis*] *fasciata* [sic] Funkhouser 1951a: 49 To [*Membracis*] *tectigera* Stoll [error]

Membracis elevata Richter 1955a: Figs. 19, 22 [Illustrated]

LOCALITIES: [1] Eastern India [?]. [2] South America. [3] East Indies [?]. [4] Brazil. [5] Aragua. [6] India [?]. [7] Colombia. [8] Venezuela. [9] Ecuador. [10] Rio de Janeiro. [11] Minas Gerais. [12] Peru. [13] Bolivia. [14] British Guiana.

fusifera Walker. See *Membracis zonata* Fairmaire.

galcata Fabricius. See *Archasia auriculata* Fitch.

galeata Olivier. See *Tritropidia alticollum* Olivier.

galeata Walker [*Enchenopa*]. See *Stegaspis galeata* Walker.

SciELO

gemmata Germar. See *Entylia gemmata* Germar.
genistae Fabricius. See *Gorgora genistae* Fabricius.
gibberifolia Goding [Invalid]. See *Stegospis fronditia* Linné.
gibboso De Geer. See *Erechtio gibbosa* De Geer.
glabra. Typographical error for *Membracis globus* Germar. See *Tragopa globus* Germar.
gladius Fabricius. See *Enchenopa gladius* Fabricius.
globularis Fabricius. See *Bocydium globulare* Fabricius.
globus Germar. *See Tragopa globus* Germar.
goniphora Say. See *Tortistilus inermis* Fabricius.
gracilis Germar. See *Enchenopo gracilis* Germar.
hastato Fabricius. See *Campylenchia hastata* Fabricius.
horrida Fabricius. See *Heteronotus horridus* Fabricius.
hostata. Typographical error for *Membracis hastata* Fabricius. See *Campylenchia hastata* Fabricius.
humilis Fowler. See *Membracis peruviana* Fairmaire.
humilis var. *aurora* Funkhouser. See *Membrocis peruviona* Fairmaire.
inaequalis Fabricus. See *Bolbonota (Tubercunota) inaequolis* Fabricius.
inanis Fabricius. See *Anchistrotus inanis* Fabricius.
incumbens Germar. See *Kronides incumbens* Germar.
indecisa Walker. See *Entylia bactriona* Germar.
inermis Fabricius [1775]. See *Tortistilus inermis* Fabricius.
inflata Fabricius. See *Oeda (Oeda) inflata* Fabricius.
inornota Say. See *Atymna inornata* Say.
intermedia Fairmaire. See *Membracis peruriona* Fairmaire.
interrupta Funkhouser [nom. nud.]. See *Membrocis confusa* Fairmaire.
inuoluta. Typographical error for *Membracis involuta* Coquebert. See *Tropidolomia involuta* Coquebert.
involuta Coquebert. See *Tropidolomia involuta* Coquebert.
jocula Fabricius. See *Potnia jacula* Fabricius.
jessica Goding. See *Membracis flaveola* Gmelin.
juncta Walker. See *Membracis confusa* Fairmaire.
laeta Walker. See *Lycoderes burmeisteri* Fairmaire.
lanceolata Fabricius. See *Enchophyllum (Enchophyllum) lanceolatum* Fabricius.
lateralis Coquebert. See *Dornis lateralis* Coquebert.
latipes Say. See *Campylenchio latipes* Say.
lefeburei. Typographical error for *Membracis lefebvrei* Fairmaire.
lefebvrai. Typographical error for *Membracis lefebvrei* Fairmaire.

lefebvrei Fairmaire
M[embracis] divisa Walker 1858a: 59 [Comparative notes]
[*Membracis*] *lefebvrei* Dohrn 1849a: 76 [Listed][1]
Membracis lefebvrei Fowler 1894b: 5; Pl. 1, Figs. 3–3a [Notes, illustrated, catalogued][2, 3, 4]

Phyllotropis lefeburei [sic] Buckton 1901a: 42; Pl. IV, Figs. 2, 2a [Described, catalogued][1, 2, 3] Equals *Membracis lefeburei* [sic] Fairm.

M[embracis] lefeburei [sic] Buckton 1901a: 41 [Comparative notes]

Phyllotropis confinis Buckton 1901a: 41; Pl. III, Figs. 5, 5a [n. sp., illustrated][5, 6]

Phyllotropis divisa Buckton 1901a: 40 [Listed][1] Equals *Membracis divisa* Stål

[*Membracis*] *lefebvrei* Funkhouser 1927f: 49 [Catalogued][1, 2, 3, 4, 6, 7] Equals *Phyllotropis confinis* Buckt. Equals *Membracis lefeburei* (sic) Buckt. Equals *Membracis divisa* Walk.

[*Membracis*] *lefebvrei* Goding 1928c: 202 [Key] :205 [Catalogued][1, 2, 4, 5, 6, 8, 9] Equals [*Membracis*] *divisa* Walk. Equals [*Membracis*] *confinis* Buckt.

[*Membracis*] *lefebvrei* Goding 1930b: 5 [Listed][1, 10]

M[embracis] lefebvrei Richter 1940a: 462 [Listed][11]

M[embracis] lefebvrei Richter 1942c: 405 [Food plants][11]

Membracis lefebvrai [sic] Funkhouser 1944a: 193 [Listed][1, 2, 4, 12]

Membracis tectigera [*lefebvrei*] Richter 1947a: 386; Text fig. 10 [Described, ecology, illustrated][11] Equals [*Membracis*] *lefevrei* [sic] Buckt.

[*Membracis*] *lefebvrei* Funkhouser 1951a: 49 [Catalogued][1, 2, 3] Equals [*Membracis*] *divisa* Walk. Equals [*Membracis*] *confinis* Buckt.

LOCALITIES: [1] Brazil. [2] Mexico. [3] Guiana. [4] French Guiana. [5] British Guiana. [6] Amazonas. [7] Pará. [8] Dutch Guiana. [9] Ecuador. [10] Rio Grande do Sul. [11] Colombia. [12] Venezuela.

lefevrei. Typographical error for *Membracis lefebvrei* Fairmaire.

longa Walker. See *Erechtia longa* Walker.

longicollum Olivier. See *Enchophyllum (Enchophyllum) longicollum* Olivier.

luconica Fairmaire. See *Gargara luconica* Fairmaire.

lunata Fabricius. See *Membracis foliata* Linné.

maculata Goding. See *Membracis flaveola* Gmelin.

maculata Olivier. See *Hemikyptha punctata* Fabricius.

maculosa Fairmaire. See *Erechtia truncata* Fairmaire.

malleonata. Typographical error for *Membracis malleonotata* Fairmaire. See *Membracis confusa* Fairmaire.

malleonotata Fairmaire. See *Membracis confusa* Fairmaire.

marginalis Walker. See *Stegaspis marginalis* Walker.

marginata Fabricius. See *Hemikyptha marginata* Fabricius.

marmorata Say. See *Carynota marmorata* Say.

melaena Germar. See *Bolbonota (Bolbonota) melaena* Germar.

melanogramma Perty. See *Micrutalis melanogramma* Perty.

melanopetala Olivier. See *Stegaspis melanopetala* Olivier.

mera Say. See *Carynota mera* Say.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

mexicana Guérin-Méneville

Membracis mexicana Guérin-Méneville 1829a: Pl. 59, Fig. 1 [n. sp., illustrated]

Membracis mexicana Latreille 1834a: Pl. 69, Fig. 1 [Illustrated]

Membracis mexicana Guérin-Méneville 1844a: 364 [n. sp.][1]

M[embracis] mexicana Girard 1885a: 867; Pl. 103, Fig. 1 [Notes, illustrated][1]

Membracis mexicana Provancher 1889a: 228 [Described, catalogued][1]

M[embracis] mexicana Goding 1893a: 461 [Catalogued][1, 2, 3] :479 [Listed][4]

M[embracis] 6-maculata Goding 1893a: 561 [Catalogued][1, 2]

M[embracis] stolida Goding 1893a: 461 [Catalogued][1]

Membracis mexicana Fowler 1894b: 5; Pl. 1, Figs. 4–4a [Notes, illustrated, catalogued][1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12] Equals *Membracis stolida* Fairm. Equals *Membracis sexmaculata* Walk.

[*Membracis mexicana*] *sexmaculata* Fowler 1894b: 6; Pl. 1, Figs. 5–5a [Illustrated][2, 8, 10]

Membracis mexicana Buckton 1901a: 35; Pl. II, Figs. 5, 5a, 6 [Described, illustrated][2, 3, 4, 10, 11, 12, 13] Equals *Membracis stolida* Fairm. Equals *Membracis sexmaculata* Walk. :38 [Comparative notes]

Phyllotropis stollida [sic] Buckton 1901a: 41 [Notes][1] Equals *Membracis stollida* [sic] Fairm.

Phyllotropis sexmaculata Buckton 1901a: 41 [Listed][2]

Phyllotropis mexicana Buckton 1901a: 41; Pl. II, Figs. 5, 5a, 6 [Illustrated, comparative notes] Equals *Membracis mexicana*

Phyllotropis suffusa (?) Buckton 1901a: 38; Pl. III, Figs. 1, 1a [n. sp., illustrated][14]

Membracis mexicana Van Duzee 1908a: 111, 124 [Listed][6, 15] :124 Equals [*Membracis*] *stolida* Fairm. Equals [*Membracis*] *6-maculata* Walk.

M[embracis] mexicana Fowler 1909a: 318 [Comparative notes, taxonomy]

[*Membracis*] *mexicana* Van Duzee 1916a: 62 [Listed][16] Equals [*Membracis*] *sexmaculata* Walk. Equals [*Membracis*] *stolida* Fairm.

Membracis mexicana Funkhouser 1917a: 307; Pl. XXXII, Fig. 4 [Morphology of mouth parts, illustrated]

Membracis mexicana Van Duzee 1917b: 560 [Catalogued][1, 6] Equals [*Membracis*] *stolida* Fairm. Equals [*Membracis*] *sexmaculata* Walk.

M[embracis] mexicana Schmidt 1924b: 290, 291 [Comparative notes]

Membracis mexicana McAtee 1926d: 15 [Listed][6, 17]

[*Membracis*] *bipars* Funkhouser 1927f: 42 [Catalogued][18]

[*Membracis*] *divergens* Funkhouser 1927f: 44 [Catalogued][18]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Membracis*] *mexicana* Funkhouser 1927f: 50 [Catalogued][1, 2, 3, 4, 6, 8, 10, 11, 12, 14] Equals *Membracis stolida* Fairm. Equals *Phyllotropis sexmaculata* Buckt. Equals *Membracis sexmaculata* Walk. Equals *Phyllotropis stollida* [sic] Buckt. Equals *Phyllotropis mexicana* Buckt. Equals *Phyllotropis suffusa* Buckt.

[*Membracis*] *mexicana* Goding 1928c: 203 [Key] :205 [Catalogued][1, 11, 12, 13, 18] Equals [*Membracis*] *stolida* Fairm. Equals [*Membracis*] *sexmaculata* Walk. Equals [*Membracis*] *suffusa* Buckt. Equals [*Membracis*] *bipars* Schmidt Equals [*Membracis*] *divergens* Schmidt

[*Membracis*] *mexicana* Goding 1930b: 5 [Listed][1, 3, 13, 19]

Membracis mexicana Ballou 1935a: 203 [Food plants][3]

Membracis mexicana Ballou 1936a: 4, 5, 6, 8, 9, 10, 13, 14, 16, 20, 21, 22, 23, 25, 26, 28, 29, 30, 33, 36, 37, 38, 39, 42, 43 [Food plants][3] :48 [Commensalism][3]

Membracis mexicana Ballou 1936b: 478 [Food plants][3]

M[embracis] mexicana Richter 1940a: 462 [Listed][12]

Membracis mexicana Anonymous 1942b: 39 [Food plants][1]

Membracis mexicana Bates 1942a: 578, 579 [Economics][12]

Membracis mexicana Funkhouser 1943d: 458 [Catalogued][4] Equals *Membracis stolida* Fairm. Equals *Membracis sexmaculata* Walk. Equals *Phyllotropis suffusa* Buckt. Equals *Phyllotropis mexicana* Buckt.

Membracis mexicana Daniel 1946a: 248 [Economics][12]

[*Membracis*] *mexicana* Richter 1947a: 384, 390, 391 [Comparative notes] :389; Text figs. 22–23 [Described, ecology, illustrated][12]

[*Membracis*] *bipars* Funkhouser 1951a: 48 [Catalogued][13]

[*Membracis*] *divergens* Funkhouser 1951a: 48 [Catalogued][15]

[*Membracis*] *mexicana* Funkhouser 1951a: 49 [Catalogued][1, 2, 3, 4, 10, 11, 12] Equals [*Membracis*] *stolida* Fairm. Equals [*Membracis*] *sexmaculata* Walk. Equals [*Membracis*] *suffusa* Buckt.

Membracis mexicana Figueroa P. 1952a: 201 [Ecology][20, 21]

Membracis mexicana Dickson and Fleschner 1955a: 615 [Economics][4]

LOCALITIES: [1] Mexico. [2] Honduras. [3] Costa Rica. [4] Guatemala. [5] North America. [6] California. [7] Guerrero. [8] Tabasco. [9] British Honduras. [10] Nicaragua. [11] Panama. [12] Colombia. [13] Central America. [14] Java [?]. [15] Western States. [16] Pacific Coast States. [17] Florida. [18] Ecuador. [19] Tamaulipas. [20] Cauca. [21] Caldas.

mexicana var. *sexmaculata* Walker. See *Membracis mexicana* Guérin-Méneville.

micaniaae Richter

Membracis micaniaae Richter 1947a: 402; Text fig. 49 [n. sp., ecology, illustrated][1]

LOCALITIES: [1] Colombia.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

micans Buckton

[*Membracis*] *micans* Funkhouser 1927f: 50 [Catalogued][1]

[*Membracis*] *micans* Funkhouser 1951a: 49 [Catalogued]

LOCALITIES: [1] Locality Unknown.

micans. Typographical error for *Membracis minans* Fairmaire. See *Campylenchia minans* Fairmaire.

militaris Buckton. See *Membracis bucktoni* Funkhouser.

militaris Fabricius. See *Tritropidia alticollum* Olivier.

mimica Walker. See *Membracis foliata* Linné.

minans Fairmaire. See *Campylenchia minans* Fairmaire.

minuta Fabricius. See *Coccosterphus minutus* Fabricius.

monoceros Germar. See *Enchenopa monoceros* Germar.

monstrosa Fairmaire. See *Tylopelta monstrosa* Fairmaire.

monticola Fabricius. See *Telamona monticola* Fabricius.

mutica Fabricius. See *Xantholobus muticus* Fabricius.

nebulosa Buckton. See *Membracis trimaculata* Fairmaire.

nigra Olivier

[*Cicada nigrifolia*] Stoll 1788a: 68; Pl. XVII, Fig. 92 [Described, illustrated][1]

[*Cicada nigrifolia*] Stoll 1792a: 54; Pl. XVII, Fig. 92 [Described, illustrated][1]

Membr[*acis*] *nigra* Germar 1835a: 225 To *M*[*embracis*] *compressa* [error]

M[*embracis*] *nigra* Fairmaire 1846a: 247 [Described, catalogued][2, 3] Equals *M*[*embracis*] *compressa* Fabr. [error]

Membracis nigra Walker 1851a: 477 [Catalogued][2] Equals *M*[*embracis*] *compressa* Fabr. [error]

[*Membracis*] *nigra* Dohrn 1859a: 76 [Listed][2] Equals [*Membracis*] *compressa* Fabr. [error]

M[*embracis*] *nigra* Stål 1869a: 40 [Described, key, catalogued][4] Equals *Membracis compressa* Fabr. [error]

[*Membracis*] *nigra* Dallas 1870a: 484 To *M*[*embracis*] *compressa* Fabr. [error]

M[*embracis*] *nigra* (?) Goding 1893a: 461 [Catalogued][5] Equals *Cicada nigra* Stoll Equals *Membracis compressa* Fabr. [error]

Phyllotropis nigra Buckton 1901a: 40 [Described][2, 3] Equals *Membracis nigra* Oliv. Equals *Membracis compressa* Fabr. [error]

[*Membracis*] *nigra* (?) Van Duzee 1908a: 111, 124 [Listed][5, 6] :124 Equals [*Membracis*] *compressa* Fabr. [error]

[*Membracis*] (?) *nigra* Van Duzee 1916a: 62 [Listed][5] Equals [*Membracis*] *compressa* Fabr. [error]

Membracis nigra (?) Van Duzee 1917b: 560 [Catalogued][5, 7] Equals

Cicada [*nigra*] Stoll Equals *Phyllotropis* [*nigra*] Buckt. Equals [*Membracis*] *compressa* Fabr. [error]

[*Membracis*] *nigrifolia* Funkhouser 1927f: 51 [Catalogued][1, 2, 3, 8] Equals *Cicada nigrifolia* Stoll Equals *Membracis nigra* Oliv. Equals *Phyllotropis nigra* Buckt. Equals *Membracis compressa* Fabr. [error]

[*Membracis*] *nigrifolia* Goding 1928e: 202 [Key] :205 [Catalogued][1, 9, 10, 11] Equals [*Membracis*] *tectigera* Buckt. [in part.]

[*Membracis*] *nigrifolia* Goding 1930b: 5 [Listed][2, 10, 12]

[*Membracis*] *nigrifolia* Funkhouser 1951a: 49 [Catalogued][1, 2] Equals [*Membracis*] *nigra* Oliv. Equals [*Membracis*] *compressa* Fabr. [error]

Membracis nigrifolia Richter 1955a: Fig. 18 [Illustrated]

LOCALITIES: [1] Surinam. [2] Brazil. [3] French Guiana. [4] South America. [5] Western States. [6] California. [7] Neotropical Region. [8] United States (?). [9] Dutch Guiana. [10] British Guiana. [11] Argentina. [12] Espírito Santo.

nigricauda Schmidt. See *Membracis bucktoni* Funkhouser.

nigrifolia Stoll. See *Membracis nigra* Olivier.

nigroalbomaculata. Typographical error for *Membracis lunata* Fabricius. See *Membracis foliata* Linné.

nigroapicata Stål. See *Enchenopa concolor* var. *nigroapicata* Stål.

nigroluta. Typographical error for *Membracis nigrolutea* Funkhouser. See *Enchophyllum* (*Enchophyllum*) *nigroluteum* Funkhouser.

nigrolutea Funkhouser. See *Enchophyllum* (*Enchophyllum*) *nigroluteum* Funkhouser.

nigrovittata Fairmaire. See *Erechtia nigrovittata* Fairmaire.

nimbata Fabricius. See *Tritropidea nimbata* Fabricius.

nisus Germar. See *Bolbonota* (*Bolbonota*) *nisus* Germar.

nodosa Germar. See *Heteronotus nodosus* Germar.

nutans Germar. See *Campylenchia hastata* Fabricius.

obliqua Germar. See *Tragopa obliqua* Germar.

oblecta Fabricius. See *Hemiptycha oblecta* Fabricius.

oblegens Fabricius. See *Amastris oblegens* Fabricius.

obtusa Fabricius. See *Cymbomorpha olivacea* Fabricius.

oliuacea. Typographical error for *Membracis olivacea* Fabricius. See *Cymbomorpha olivacea* Fabricius.

olivacea Fabricius. See *Cymbomorpha olivacea* Fabricius.

ophtalmica. Typographical error for *Membracis ophthalmica* Fairmaire. See *Erechtia ophthalmica* Fairmaire.

ophthalmica Fairmaire. See *Erechtia ophthalmica* Fairmaire.

opthalmica. Typographical error for *Membracis ophthalmica* Fairmaire. See *Erechtia ophthalmica* Fairmaire.

orteguazaensis Richter

Membracis orteguazaensis Richter 1947a: 401; Text fig. 47 [n. sp., ecology, illustrated][1]

LOCALITIES: [1] Colombia.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

pallens Germar. See *Ceresa vitulus* Fabricius.

paradoxa Germar. See *Sphongophorus (Cladonota) paradoxus* Germar.

parallela Say. See *Aphrophora parallela* Say. Family APHROPHORIDAE. Fascicle VII, Part 3.

paullula Richter

Membracis paullula Richter 1947a: 398; Text fig. 41 [n. sp., ecology, illustrated][1] :398, 399 [Comparative notes]

LOCALITIES: [1] Colombia.

peltata Germar. See *Amastris antica* Germar.

periphaeria Fairmaire. See *Membracis foliataarcuata* De Geer.

perispheria. Typographical error for *Membracis periphaeria* Fairmaire. See *Membracis foliataarcuata* De Geer.

peruana Schmidt. See *Enchophyllum (Phyllotropis) peruanum* Schmidt.

peruviana Fairmaire

M[embracis] trisignata Dallas 1870a: 493 [Catalogued][1]

Membracis intermedia Lethierry 1890a: 153 (7) [Catalogued][2]

M[embracis] intermedia Fowler 1894b: 7 [Comparative notes]

Membracis (?) *peruviana* Buckton 1901a: 37 [Listed][3]

M[embracis] peruviana Buckton 1901a: 37 [Comparative notes]

Membracis intermedia Buckton 1901a: 37 [Listed][4]

Phyllotropis trisignata Buckton 1901a: 40 [Listed][5] Equals *Membracis trisignata* Stål

Phyllotropis humilis Buckton 1901a: 43; Pl. IV, Figs. 3, 3a [Described, illustrated][6] Equals *Membracis humilis* Fowl.

Membracis humilis Buckton 1901a: 40 To *Phyllotropis trifasciata* Stål [error]

Membracis humilis Fowler 1909a: 318 [Taxonomy]

Phyllotropis humilis Fowler 1909a: 318 [Taxonomy]

Membracis humilis Herrera 1923a: 115 [Listed][6]

Membracis humilis Haviland 1925a: 233 [Catalogued] :286 [Key][7]

M[embracis] peruviana Goding 1925b: 119 [Catalogued][3] :121 [Key]

Membracis trisignata Funkhouser 1927f: 43 To [*Membracis*] *confusa* Fairm. [error]

[*Membracis*] *humilis* Funkhouser 1927f: 48 [Catalogued][6, 7, 8, 9, 10] Equals *Membracis humilis aurora* Funkh.

[*Membracis*] *peruviana* Funkhouser 1927f: 52 [Catalogued][3, 4, 9] Equals *Membracis ambigua* Fairm. [error] Equals *Membracis intermedia* Fairm.

[*Membracis*] *peruviana* Goding 1928e: 203 [Key] :205 [Catalogued][2, 3, 4, 5, 7, 8, 9, 10] Equals [*Membracis*] *intermedia* Fairm. Equals [*Membracis*] *trisignata* Stål Equals [*Membracis*] *humilis* Fowl. Equals [*Membracis*] *aurora* Funkh.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Membracis*] *peruviana* Goding 1930b: 5 [Listed]

Membrascis [sic] *peruviana* Christensen 1943a: 442 [Listed][4, 11]

Membracis humilis aurora Allen 1951a: 485 [Listed]

[*Membracis*] *trisignata* Funkhouser 1951a: 48 To [*Membracis*] *confusa* Fairm. [error]

[*Membracis*] *humilis* Funkhouser 1951a: 49 [Catalogued][3, 9, 10, 12]

[*Membracis*] *peruviana* Funkhouser 1951a: 49 [Catalogued][3, 4, 9] Equals [*Membracis*] *intermedia* Fairm. Equals [*Membracis*] *ambigua* Fairm. [error] :303 [Listed][13]

LOCALITIES: [1] Cundinamarca. [2] Venezuela. [3] Chile. [4] Brazil. [5] Colombia. [6] Veracruz. [7] British Guiana. [8] Mexico. [9] Peru. [10] Ecuador. [11] Minas Gerais. [12] Guiana. [13] Argentina.

picta Coquebert. See *Horiola picta* Coquebert.

planata Fabricius. See *Epiclinata planata* Fabricius. Family LEDRIDAE. Fascicle VI, Part 4.

poecila Germar. See *Erechtia poecila* Germar.

proboscidea Burmeister. See *Enchophyllum* (*Enchophyllum*) *cruentatum* Germar.

provittata Buckton

Phylloiropis provitata [sic] Buckton 1901a: 42; Pl. III, Figs. 6, 6a–c [n. sp., illustrated][1]

P[*hyllotropis*] *provittata* Buckton 1901a: 41 [Comparative notes][1]

[*Membracis*] *provittata* Goding 1928c: 205 To [*Membracis*] *tectigera* Stoll [error]

Membracis provittata Funkhouser 1942c: 125 [Taxonomy, catalogued] [1, 2]

[*Membracis*] *provittata* Funkhouser 1951a: 49 To [*Membracis*] *tectigera* Stoll [error]

LOCALITIES: [1] Surinam. [2] British Guiana.

pugionata Germar. See *Aconophora pugionata* Germar.

punctata Fabricius [1775]. See *Hemipkyptha punctata* Fabricius.

punctata Fabricius [1781] [nec Fabricius 1775]. See *Hemikyptha scutelligera* Lesson.

pusio Germar. See *Bolbonota* (*Tubercunota*) *pusio* Germar.

quadrinotata Say. See *Aphrophora quadrinotata* Say. Family APHROPHORIDAE. Fascicle VII, Part 3.

quadrivittata Say. See *Platycotis* (*Platycotis*) *vittata* var. *quadrivittata* Say.

quinquemaculata Fairmaire. See *Enchophyllum* (*Enchophyllum*) *quinquemaculatum* Fairmaire.

rectangula Costa

Membracis rectangula Costa 1862b: 70 [n. sp.][1]

LOCALITIES: [1] Brazil.

rectangulata Buckton [nom. nud.]. See *Membracis flaveola* Gmelin.

rhombea Linné. See *Stegaspis rhombea* Linné.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

richteri da Fonseca

Membracis richteri da Fonseca 1950a: 113; Pl. 8, Fig. D [n. sp., illustrated, food plants][1]

Membracis richteri Funkhouser 1951a: 300 [Catalogued][2]

Localities: [1] São Paulo. [2] Brazil.

robiginosa Richter

Membracis robiginosa Richter 1947a: 398; Text fig. 42 [n. sp., illustrated][1]

Localities: [1] Colombia.

rosea Fairmaire

Membracis rosea Walker 1851a: 476 [Catalogued][1]

Membracis rosea Buckton 1901a: 36 [Described][1]

M[embracis] rosea Funkhouser 1927e: 159 [Comparative notes]

Membracis rosea Funkhouser 1927f: 45 To [*Membracis*] *fasciata* Fabr. [error]

[*Membracis*] *rosea* Goding 1928e: 203 [Key] :205 [Catalogued][2, 3]

[*Membracis*] *rosea* Goding 1930b: 5 [Listed][4, 5]

[*Membracis*] *rosea* Funkhouser 1951a: 48 To [*Membracis*] *fasciata* Fabr. [error]

Localities: [1] Brazil. [2] Minas Gerais. [3] Ecuador. [4] Bolivia. [5] Peru.

rubrivittata Walker [nom. nud.]. See *Platycotis (Platycotis) vittata* var. *quadrivittata* Say.

rufiventris Germar. See *Hille rufiventris* Germar.

rupicapra Fabricius. See *Leptocentrus taurus* Fabricius.

rupricapra. Typographical error for *Membracis rupicapra* Fabricius. See *Leptocentrus taurus* Fabricius.

sagitta. Typographical error for *Membracis sagittata* Germar. See *Platycotis (Platycotis) vittata* var. *sagittata* Germar.

sagittata Germar. See *Platycotis (Platycotis) vittata* var. *sagittata* Germar.

sanguineoplaga Schmidt. See *Membracis bucktoni* Funkhouser.

sanguincoplaga var. *completa* Schmidt. See *Membracis bucktoni* Funkhouser.

sanguineoplaga var. *nigricauda* Schmidt. See *Membracis bucktoni* Funkhouser.

sanguinolenta Fairmaire. See *Erechtia sanguinolenta* Fairmaire.

sanguinolenta Panzer [nec Scopoli]. See *Cercopis vulnerata* Rossi. Family CERCOPIDAE. Fascicle VII, Part 2.

sanguinoplaga. Typographical error for *Membracis sanguineoplaga* Schmidt. See *Membracis bucktoni* Funkhouser.

scenica Walker. See *Enchophyllum (Enchophyllum) ensatum* Coquebert.

schmidti Funkhouser. See *Enchophyllum (Phyllotropis) trimaculatum* Schmidt.

schultesii Richter

Membracis schultesii Richter 1947a: 401; Text fig. 48 [n. sp., illustrated][1]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Membracis schultesi Richter 1955a: 371; Figs. 65A, B [Notes, illustrated]

LOCALITIES: [1] Colombia.

scutellaris. Typographical error for *Membracis taurus* Fabricius. See *Leptocentrus taurus* Fabricius.

sellata Stål. See *Enchenopa ignidorsum* Walker.

semicrema Say. See *Acutalis semicrema* Say.

semicurva. Typographical error for *Membracis semicrema* Say. See *Acutalis semicrema* Say.

sericea Walker. See *Enchenopa sericea* Walker.

sexmaculata Walker. See *Membracis mexicana* Guérin-Méneville.

serratipes Goding

[*Membracis*] *serratipes* Goding 1928e: 204 [n. sp., key] 205 [Catalogued][1]

[*Membracis*] *serratipes* Goding 1930b: 5 [Listed][1]

LOCALITIES: [1] Ecuador.

sericea Walker. See *Enchenopa sericea* Walker.

sexmaculata Walker. See *Membracis mexicana* Guérin-Méneville.

signata Germar. See *Hille rufiventris* Germar.

simulans Stål. See *Enchophyllum* (*Enchophyllum*) *fulica* Germar.

sinensis Gmelin. See *Hemikyptha marginata* Fabricius.

sinepsis. Typographical error for *Membracis sinensis* Gmelin. See *Hemikyptha marginata* Fabricius.

singulata. Typographical error for *Membracis cingulata* Germar.

sinuata Harris [nec Fabricius]. See *Entylia carinata* Forster.

sinuata Fabricius. See *Entylia sinuata* Fabricius.

sordida Germar. See *Platycotis* (*Platycotis*) *sordida* Germar.

spinosa Fabricius. See *Umbonia spinosa* Fabricius.

sqdamigera. Typographical error for *Membracis squamigera* Linné. See *Enchenopa squamigera* Linné.

squamigera Linné. See *Enchenopa squamigera* Linné.

stolida Fairmaire. See *Membracis mexicana* Guérin-Méneville.

stollida. Typographical error for *Membracis stolida* Fairmaire. See *Membracis mexicana* Guérin-Méneville.

subtecta Buckton. See *Membracis foliataarcuata* De Geer.

subtrigona Walker. See *Erechtia subtrigona* Walker.

subulata Say. See *Stictolobus minutus* Funkhouser.

subulata Weber

[*Membracis*] *subulata* Weber 1801a: 112 [n. sp.][1]

Membracis subulata Sherborn 1931a: 6286 [Catalogued]

LOCALITIES: [1] America.

suffusa Buckton. See *Membracis mexicana* Guérin-Méneville.

surgens Walker. See *Membracis flaveola* Gmelin.

cm 1 2 3 4 5 SciELO 9 10 11 12 13 14

taranda Fabricius. See *Oxyrhachis taranda* Fabricius.

tartarea Say. See *Acutalis tartarea* Say.

tartaria. Typographical error for *Membracis tartarea* Say. See *Acutalis tartarea* Say.

taurina Fitch. See *Stictocephala taurina* Fitch.

taurus Fabricius. See *Leptocentrus taurus* Fabricius.

tectigera Olivier

[*Cicada tectigera*] Stoll 1788a: 58; Pl. XIV, Fig. 71 [Deseribed, illustrated][1]

[*Cicada tectigera*] Stoll 1792a: 46; Pl. XIV, Fig. 71 [Deseribed, illustrated][1]

Membr[acis] tectigera Germar 1835a: 225 To *M[embracis] elevata* [error]

Membracis testigera [sic] Blanchard 1840a: 180 To *Membracis elevata* Germ. [error]

M[embracis] tectigera Fairmaire 1846a: 246 [Deseribed, eatalogued][2] Equals *M[embracis] fuscata* Coq. [error] Equals *M[embracis] elevata* Fabr. [error]

Membracis testigera [sie] Blanchard 1850a: 180 To *Membracis elevata* Germ. [error]

Membracis tectigera Walker 1851a: 477 [Catalogued][2, 3] Equals *M[embracis] elevata* Fabr. [error] Equals *M[embracis] fuscata* Coq. [error]

[*Membracis*] *tectigera* Dohrn 1859a: 76 [Listed][2] Equals [*Membracis*] *fuscata* Coq. [error] Equals [*Membracis*] *elevata* Fabr. [error]

M[embracis] tectigera Costa 1862b: 71 [Comparative notes]

M[embracis] tectigera Stål 1862e: 22 [Catalogued][4]

M[embracis] tectigera Stål 1869a: 40 [Described, key, catalogued][5] Equals *Membracis elevata* Fabr. [error]

[*Membracis*] *tectigera* Dallas 1870a: 484 To *M[embracis] elevata* Fabr. [error]

Membracis tectigera Uhler 1884a: 225; Pl. [I], Fig. 3 [Notes, illustrated] Equals *Membracis elevata* [error]

Membracis tectigera Uhler 1888e: 225; Pl. [I], Fig. 3 [Notes, illustrated] Equals *Membracis elevata* [error]

Membracis tectigera Hanson 1890a: 37, 39 [Morphology of antenna] :52; Pl. II, Fig. 11 [Morphology of legs illustrated]

Membracis tectigera Lethierry 1890a: 152 (6) [Catalogued][3]

Membracis tectigera Fowler 1894b: 6 [Notes, catalogued][1, 2, 3, 6, 7, 8, 9] Equals *Membracis elevata* Fabr. [error]

Membracis tectigera Hanson 1900a: 118, 119 [Morphology of antenna]

Phyllotropis tectigera Buekton 1901a: 39; Pl. III, Fig. 3 [Described, illustrated][2, 3, 10] Equals *Membracis tectigera* Oliv. Equals *Membracis elevata* Fabr. [error] :42 [Comparative notes]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Membracis tectigera Hansen 1901a: 152 [Morphology of legs]

Membracis tectigera Funkhouser 1917a: 300; Pl. XXXI, Fig. 27 [Morphology of head, illustrated]

M[embracis] tectigera Goding 1920c: 34 [Key][11]

Membracis tectigera Haviland 1925a: 233; Fig. 23 [Ecology, comparative notes, illustrated, catalogued] :271 [Life history][12] :273 [Parasites][12] :275 [Notes on protective form and coloration][12] :282 [Symbiosis][12] :286 [Key][12]

[*Membracis*] *tectigera* Funkhouser 1927f: 53 [Catalogued][1, 2, 3, 6, 7, 8, 9, 11] Equals *Cicada tectigera* Stoll Equals *Phyllotropis tectigera* Buckt. Equals *Phyllotropis provittata* Buckt. Equals *Phyllotropis fuscata* Buckt. [error] Equals *Phyllotropis alta* Buckt. [error] Equals *Membracis alta* Walk. [error] Equals *Membracis fuscata* Fairm. [error] Equals *Membracis tricolor* Fairm. [error] Equals *Membracis elevata* Fabr. [error] Equals *Membracis fasciata* [sic] Coq. [error]

[*Membracis*] *tectigera* Goding 1928e: 203 [Key] :205 [Catalogued][1, 2, 11, 13] Equals [*Membracis*] *provittata* Buckt. [error]

[*Membracis*] *tectigera* Goding 1930b: 5 [Listed][12]

Membracis tetigera [sic] Schmidt 1932b: 55 [Listed][4]

M[embracis] tectigera Richter 1940a: 462 [Listed][8]

M[embracis] tectigera Richter 1942c: 405; Pl. I, Fig. 1 [Food plants, illustrated][8]

[*Membracis*] *tectigera* Funkhouser 1942c: 125 [Taxonomy]

Membrascis [sic] *tectigera* Christensen 1943a: 442 [Listed][14]

Membracis tectigera Funkhouser 1944a: 193 [Listed][2, 3, 6, 15]

Membracis tectigera Thompson 1944a: 74 [Parasites][16]

Membracis tectigera Richter 1947a: 384; Text figs. 1–8 [Described, ecology, illustrated][8] :389, 393, 394, 397, 400 [Comparative notes] :402 [Notes]

[*Membracis*] *tectigera* Funkhouser 1951a: 49 [Catalogued][1, 2, 3, 6, 8, 9, 11] Equals [*Membracis*] *provittata* Buckt. [error] Equals [*Membracis*] *fuscata* Atk. [error] Equals [*Membracis*] *alta* Walk. [error] Equals [*Membracis*] *elevata* Fabr. [error] Equals [*Membracis*] *fasciata* [sic] Coq. [error] :303 [Listed][17]

Membracis tectigera Richter 1955a: Figs. 14, 20, 23 [Illustrated]

LOCALITIES: [1] Surinam. [2] Brazil. [3] Venezuela. [4] Rio de Janeiro. [5] South America. [6] Mexico. [7] Puebla. [8] Colombia. [9] Guiana. [10] Buenos Aires. [11] Ecuador. [12] British Guiana. [13] Dutch Guiana. [14] Bolivia. [15] America. [16] West Indies. [17] Argentina.

tectigera var. — Costa

Membracis tectigera var. — Costa 1862b: 70 [n. var.]

Membracis tectigera var. — Richter 1955a: Fig. 24 [Illustrated]

tectigera var. *confusa* Fairmaire. See *Membracis confusa* Fairmaire.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

tectigera var. *dorsata* Fabricius. See *Membracis dorsata* Fabricius.

tectigera var. *lefebvrei* Fairmaire. See *Membracis lefebvrei* Fairmaire.

tectigera var. **tectigera** Olivier

Membracis tectigera [*tectigera*] Richter 1947a: 385; Text fig. 9 [Described, ecology, illustrated][1]

LOCALITIES: [1] Colombia.

teligera Germar. See *Aconophora xiphias* Fabricius.

testigera. Typographical error for *Membracis tectigera* Olivier.

tetigera. Typographical error for *Membracis tectigera* Olivier.

tococaae Richter

Membracis tococaae Richter 1947a: 393; Text fig. 30 [n. sp., ecology, illustrated][1]

LOCALITIES: [1] Colombia.

torva Germar. See *Erechtia torva* Germar.

triangulum Germar. See *Hoplophorion* (*Hoplophorion*) *triangulum* Germar.

tricolor Fairmaire

Membracis tricolor Buckton 1901a: 37 [Described][1, 2]

Membracis tricolor Funkhouser 1927f: 53 To [*Membracis*] *tectigera* Stoll [error]

[*Membracis*] *tricolor* Goding 1928e: 204 [Key] :205 [Catalogued][1, 2]

[*Membracis*] *tricolor* Goding 1930b: 5 [Listed][2, 3, 4, 5]

M[*embracis*] *tricolor* Richter 1940a: 462 [Listed][1]

M[*embracis*] *tricolor* Richter 1942c: 405 [Food plants][1]

[*Membracis*] *tricolor* Funkhouser 1951a: 49 [Catalogued][1]

LOCALITIES: [1] Colombia. [2] Brazil. [3] British Guiana. [4] Rio Grande do Sul. [5] Ecuador.

tricornis Hardwicke. See *Leptocentrus taurus* Fabricius.

tricostata Germar. See *Erechtia tricostata* Germar.

trifasciata Stål

Membracis trifasciata Dallas 1870a: 493 [Catalogued][1]

Phyllotropis trifasciata Buckton 1901a: 40 [Listed][2, 3, 4] Equals *Membracis trifasciata* Stål Equals *Membracis humilis* Fowl. [error]

Phyllotropis trifasciata Fowler 1909a: 318 [Taxonomy]

Membracis trifasciata Funkhouser 1927f: 43 To [*Membracis*] *confusa* Fairm. [error]

[*Membracis*] *trifasciata* Goding 1928e: 203 [Key] :205 [Catalogued][2, 4, 5, 6, 7]

[*Membracis*] *trifasciata* Funkhouser 1951a: 48 To [*Membracis*] *confusa* Fairm. [error]

LOCALITIES: [1] Cundinamarca. [2] Mexico. [3] Veracruz. [4] Colombia. [5] Peru. [6] British Guiana. [7] Ecuador.

trifida Fabricius. See *Cyphonia trifida* Fabricius.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

trilineata Say. See *Xantholobus muticus* Fabricius.

trimacula. Typographical error for *Membracis trimaculata* Fairmaire.

trimaculata Fairmaire

M[embracis] trimaculata Fairmaire 1846a: 245; Pl. 4, Fig. 14 [n. sp., illustrated][1]

Membracis trimaculata Lethierry 1890a: 152 (6) [Catalogued][2]

Membracis trimacula [sic] Schumacher 1918d: 171 [Listed][3]

[*Membracis*] *trimaculata* Funkhouser 1927f: 55 [Catalogued][1, 4] Equals *Membracis nebulosa* Buckt.

[*Membracis*] *trimaculata* Goding 1928e: 202 [Key] :204 [Catalogued][1, 2, 5, 6] Equals [*Membracis*] *nebulosa* Buckt.

[*Membracis*] *trimaculata* Goding 1930b: 5 [Listed][7]

Membracis trimaculata Richter 1947a: 394; Text fig. 34 [Described, illustrated][1] :396 [Comparative notes]

[*Membracis*] *trimaculata* Funkhouser 1951a: 49 [Catalogued][4] Equals [*Membracis*] *nebulosa* Fowl.

LOCALITIES: [1] Colombia. [2] Venezuela. [3] Dominican Republic. [4] Costa Rica. [5] Ecuador. [6] Central America. [7] Peru.

trimaculata Schmidt. See *Enchophyllum (Phyllotropis) trimaculatum* Schmidt.

trimaculata Stål. See *Enchophyllum (Enchophyllum) nigrocupreum* Walker.

trisignata Stål. See *Membracis peruviana* Fairmaire.

truncata Fairmaire. See *Erechtia truncata* Fairmaire.

tuberculata Coquebert. See *Bolbonota (Tuberounota) tuberculata* Coquebert.

univittata Harris. See *Glossonotus univittatus* Harris.

urticae Harris [nom. nud.]

[*Membracis*] *urticae* Harris 1835a: 579 [nom. nud., listed][1]

[*Membracis*] *urticae* Harris 1835b: 59 [nom. nud., listed][1]

LOCALITIES: [1] Massachusetts.

vaginata Germar. See *Cymbomorpha vaginata* Germar.

vau Say. See *Cyrtolobus vau* Say.

venosa Germar. See *Potnia venosa* Germar.

vergens Buckton. See *Membracis dorsata* Fabricius.

vitulus Fabricius. See *Ceresa vitulus* Fabricius.

xanthocephala Germar. See *Stilbophora xanthocephala* Germar.

xiphias Fabricius. See *Aconophora xiphias* Fabricius.

zonata Fairmaire

M[embracis] zonata Fairmaire 1846a: 248; Pl. 4, Fig. 16 [n. sp., illustrated][1]

M[embracis] continua Walker 1858a: 58 [Comparative notes]

M[embracis] zonata Walker 1858b: 123 [Comparative notes]

Phyllotropis zonata Buckton 1901a: 41 [Listed][1] Equals *Membracis zonata* Fairm.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

M[embracis] continua Buckton 1901a: 33 [Comparative notes] :34; Pl. II, Figs. 4, 4a [Described, illustrated][2]

Membracis curvilinea Buckton 1901a: 36 [Listed] :37 [Comparative notes]

Membracis fusifera Buckton 1901a: 35 [Listed][2, 3]

Membracis continua Buckton 1903a: 360; Pl. II, Fig. 4a [Nymph, illustrated]

M[embracis] continua Haviland 1925a: 284 [Life history notes][4]

Membracis curvilinea Funkhouser 1927f: 44 To [*Membracis*] *dorsata* Fabr. [error]

[*Membracis*] *zonata* Funkhouser 1927f: 55 [Catalogued][1, 2, 3] Equals *Membracis fusifera* Walk. Equals *Membracis continua* Walk.

[*Membracis*] *zonata* Goding 1928e: 202 [Key] :204 [Catalogued][2, 3, 5] Equals [*Membracis*] *continua* Walk. Equals [*Membracis*] *fusifera* Walk. Equals [*Membracis*] *curvilinea* Walk.

Membracis continua Vignon 1930a: 410 [Notes]

M[embracis] zonata Richter 1942c: 405 [Listed][6]

Membracis zonata Richter 1947a: 395; Text figs. 35–37 [Described, ecology, illustrated][6]

Membracis zonata da Fonseca 1950a: 114, 115; Pl. 8, Fig. E [Comparative notes, illustrated]

Membracis continua da Fonseca 1950a: 115; Pl. 8, Fig. F [Illustrated]

Membracis fusifera da Fonseca 1950a: 115; Pl. 8, Fig. G [Illustrated]

[*Membracis*] *curvilinea* Funkhouser 1951a: 48 To [*Membracis*] *dorsata* Fabr. [error]

[*Membracis*] *zonata* Funkhouser 1951a: 49 [Catalogued][1] Equals [*Membracis*] *fusifera* Walk.

Membracis zonata Richter 1955a: 291; Fig. 12 [Notes, illustrated]

LOCALITIES: [1] Brazil. [2] Amazonas. [3] Pará. [4] British Guiana. [5] Ecuador. [6] Colombia.

Genus **Enchophyllum** Amyot and Serville

HAPLOTYPE *Enchophyllum cruentatum* Amyot and Serville 1843a: 534

TYPE *Enchophyllum cruentatum* Desmarest 1849a: 302

TYPE *Enchophyllum cruentatum* Fowler 1894b: 7

TYPE *E[nchophyllum] cruentatum* Buckton 1901a: 44

TYPE [*Enchophyllum*] *cruentatum* Kirkaldy 1903d: 232

TYPE [*Enchophyllum*] *cruentatum* Van Duzee 1916a: 62

TYPE [*Enchophyllum*] *cruentatum* Van Duzee 1917b: 561

TYPE [*Enchophyllum*] *cruentatum* Funkhouser 1927f: 29

TYPE [*Enchophyllum*] *cruentatum* Funkhouser 1951a: 49

Enchophyllum Amyot and Serville 1843a: 534 [gen. n.] Equals *Membracis* Fabr. [in part.]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

	Blanchard 1845a: 422 To *Membracis* Fabr. [error]
	Agassiz, Erichson, and Germar 1846a: 5 [Listed]
	Agassiz 1848a: 397 [Listed]
	Blanchard 1848b: 436 [Listed]
	Desmarest 1849a: 302 [Notes]
Encophyllum [sic]	Spinola 1850a: 54 [Listed]
Enchophyllum	Fitch 1851a: 47 [List of species from New York]
	Walker 1851a: 480 [Review of species, catalogued] Equals *Membracis* Fabr. [in part.]
Encophyllum [sic]	Spinola 1852b: 94 [Listed]
Enchophyllum	Fitch 1856a: 465 [Notes]
	Walker 1858b: 124 [Catalogued]
	Desmarest 1859a: 198 To *Membracis* Fabr. [error]
	Stål 1869a: 38 [Key]
	Stål 1869c: 270 [Listed]
	Dallas 1870a: 484 [List of species] :488 [Key]
	Blanchard 1875a: 422 To *Membracis* Fabr. [error]
	Berg 1883c: 293 [Catalogued]
	Berg 1884d: 155 [Catalogued]
Euchophyllum [sic]	Goding 1892a: 259 [Key]
Enchophyllum	Goding 1892d: [1] Equals *Euchophyllum* [sic]
	Goding 1893a: 465 [Catalogue of species from North America]
	Fitch 1893a: 387 (47) [Reprinted, list of species from New York]
	Fowler 1894b: 3 [Key]
	Buckton 1901a: 44 [Described] :45 [Comparative notes]
Encophyllum [sic]	Kirkaldy 1903d: 232 [Catalogued]
Enchophyllum	Poulton 1903a: 277 [Mimicry]
	Van Duzee 1908a: 124 [Listed]
	Goding 1914a: 403 [Catalogued]
	Van Duzee 1916a: 62 [List of species from the Nearctic Region]
	Handlirsch 1925a: 1124 [Listed]
	Goding 1926c: 302 [Key]
	Funkhouser 1927f: 29 [Catalogued] Equals *Tropidocera* Stål
	Goding 1928c: 206 [Catalogued]
	Haupt 1929c: 230 [Listed]
	Schulze, Kükenthal, and Heider 1929a: 1136 [Catalogued]

SciELO

Goding 1930b: 5 [Key to species, list of species from South America]
Neave 1939b: 227 [Catalogued]
Richter 1940a: 462 [List of species from Colombia]
Richter 1947a: 398 [Comparative notes]
Funkhouser 1951a: 47 [Key] :49 [Described, catalogued, catalogue of species] Equals *Tropidocera* Stål :50 [Comparative notes] :291 [Listed]
Buchner 1953a: 326, 548 [Symbionts]
Metcalf 1953b: 45 [Comparative notes]
Richter 1955a: 377 [Key, notes] :378 [Comparative notes]

a Fitch (var.) [*binotatum*]. See *Enchenopa binotata* Say.

albidorsum Fairmaire. See *Enchenopa albidorsa* Fairmaire.

albidum Fowler. See *Enchophyllum (Enchophyllum) biplaga* Walker.

auropictum Buckton. See *Enchophyllum (Enchophyllum) rileyi* Goding.

binotatum Say. See *Enchenopa binotata* Say.

binotatum var. *a* Fitch. See *Enchenopa binotata* Say.

biplaga Walker. See *Enchophyllum (Enchophyllum) biplaga* Walker.

cassis Funkhouser

[*Cicada cassis*] Stoll 1788a: 48; Pl. XI, Figs. 52, 52A [Described, illustrated][1]
[*Cicada cassis*] Stoll 1792a: 38; Pl. XI, Figs. 52, 52A [Described, illustrated][1]
[*Enchophyllum*] *cassis* Funkhouser 1927f: 29 [Catalogued][1] Equals *Cicada cassis* Stoll
[*Enchophyllum*] *cassis* Funkhouser 1951a: 50 [Catalogued]
LOCALITIES: [1] Surinam.

cingulatum Germar. See *Membracis cingulata* Germar.

cruentatum Germar. See *Enchophyllum (Enchophyllum) cruentatum* Germar.

decoratum Eriehson. See *Enchophyllum (Enchophyllum) fulica* Germar.

dubium Fowler. See *Enchophyllum (Enchophyllum) dubium* Fowler.

ensatum Coquebert. See *Enchophyllum (Enchophyllum) ensatum* Coquebert.

ensatum var. *intermedium* Fitch. See *Enchophyllum (Enchophyllum) ensatum* var. *intermedium* Fitch.

fasciatum Fabricius. See *Enchophyllum (Phyllotropis) fasciatum* Fabricius.

fulica Germar. See *Enchophyllum (Enchophyllum) fulica* Germar.

fuscatum Fabricius. See *Membracis fuscata* Fabricius.

gladius Fabricius. See *Enchenopa gladius* Fabricius.

imbelle Stål. See *Enchophyllum (Enchophyllum) imbelle* Stål.

intermedium Fitch (var.). See *Enchophyllum (Enchophyllum) ensatum* var. *intermedium* Fitch.

lanceolatum Fabricius. See *Enchophyllum* (*Enchophyllum*) *lanceolatum* Fabricius.

latipes Say. See *Campylenchia latipes* Say.

longicollum Olivier. See *Enchophyllum* (*Enchophyllum*) *longicollum* Olivier.

maculatum Buckton. See *Enchophyllum* (*Enchophyllum*) *quinquemaculatum* Fairmaire.

malaleucum. Typographical error for *Enchophyllum melaleucum* Walker. See *Enchophyllum* (*Enchophyllum*) *melaleucum* Walker.

melaleuco. Typographical error for *Enchophyllum melaleucum* Walker. See *Enchophyllum* (*Enchophyllum*) *melaleucum* Walker.

melaleucum Walker. See *Enchophyllum* (*Enchophyllum*) *melaleucum* Walker.

nigrocupreum Walker. See *Enchophyllum* (*Enchophyllum*) *nigrocupreum* Walker.

nigroluteum Funkhouser. See *Enchophyllum* (*Enchophyllum*) *nigroluteum* Funkhouser.

notatum Buckton [nom. nud.]

E[*nchophyllum*] *notata* Buckton 1901a: 44 [nom. nud., comparative notes]

peruanum Schmidt. See *Enchophyllum* (*Phyllotropis*) *peruanum* Schmidt.

proboscideum Burmeister. See *Enchophyllum* (*Enchophyllum*) *cruentatum* Germar.

quinquemaculatum Fairmaire. See *Enchophyllum* (*Enchophyllum*) *quinquemaculatum* Fairmaire.

rileyi Goding. See *Enchophyllum* (*Enchophyllum*) *rileyi* Goding.

scenicum Walker. See *Enchophyllum* (*Enchophyllum*) *ensatum* Coquebert.

schmidti Funkhouser. See *Enchophyllum* (*Phyllotropis*) *trimaculatum* Schmidt.

simulans Stål. See *Enchophyllum* (*Enchophyllum*) *fulica* Germar.

squamigerum Linné. See *Enchenopa squamigera* Linné.

trimaculatum Schmidt. See *Enchophyllum* (*Phyllotropis*) *trimaculatum* Schmidt.

trimaculatum Stål. See *Enchophyllum* (*Enchophyllum*) *nigrocupreum* Walker.

tripustulatum Stål. See *Enchophyllum* (*Enchophyllum*) *nigrocupreum* Walker.

[Subgenus **Phyllotropis** Stål]

Phyllotropis subgenus of *Enchophyllum*

HAPLOTYPE *E*[*nchophyllum*] (*Phyllotropis*) *fasciatum* Stål 1869a: 41

HAPLOTYPE [*Enchophyllum* (*Phyllotropis*)] *fasciatum* Van Duzee 1916a: 62

HAPLOTYPE [*Phyllotropis*] *fasciatum* Van Duzee 1917b: 561

TYPE [*Phyllotropis*] *fasciatum* Funkhouser 1927f: 58

[Enchophyllum] (Phyllotropis) Stål 1869a: 41 [subg. n.] 38 [Key]

Dallas 1870a: 488 [Listed]

[Enchophyllum] (*Phillatropis*) [sic] Goding 1892a: 259 [Key]

[Enchophyllum] (Phyllotropis) Goding 1893a: 465 [Catalogue of species from North America]

SciELO

Phyllotropis — Fowler 1894b: 7 [Comparative notes]
Buckton 1901a: 38 [Notes]
Poulton 1903a: 277 [Mimicry]
Van Duzee 1908a: 124 [Listed]
Fowler 1909a: 318 [Taxonomy]
[Enchophyllum] (Phyllotropis) — Van Duzee 1916a: 62 [List of species from the Nearctic Region]
Van Duzee 1917b: 561 [Catalogued, catalogue of species from the Nearctic Region]
Phyllotropis — Handlirsch 1925a: 1124 [Listed]
[Enchophyllum] (Phyllotropis) — Goding 1926c: 302 [Key]
Phyllotropis — Funkhouser 1927f: 58 [Catalogued]
[Enchophyllum (Phyllotropis)] — Goding 1928e: 207 [Catalogued, key to species]
Schulze, Kükenthal, and Heider 1934a: 2671 [Catalogued]
Phyllotropis — Neave 1940a: 746 [Catalogued]
Richter 1947a: 391 [Comparative notes]
Funkhouser 1951a: 48 To *Membracis* Fabr. [error]
[Enchophyllum] (Phyllotropis) — Richter 1955a: 377 [Key, notes]

altum Walker. See *Membracis fuscata* Fabricius.

ambiguum Fairmaire. See *Membracis ambigua* Fairmaire.

confinis Buckton. See *Membracis lefebvrei* Fairmaire.

cruentatum Germar. See *Enchophyllum (Enchophyllum) cruentatum* Germar.

cucullatum Amyot and Serville. See *Membracis cingulata* Germar.

divisum Walker. See *Membracis lefebvrei* Fairmaire.

dorsatum Fabricius. See *Membracis dorsata* Fabricius.

exiguum Buckton. See *Membracis confusa* Fairmaire.

fasciatum Buckton [nec Fabricius]. See *Membracis cingulata* Germar.

fasciatum Fabricius

[*Membracis*] *fasciata* Gmelin 1789a: 2093 [Described, catalogued][1]
Membracis fasciata Weber 1795a: 145 [Listed]
[*Membracis*] *fasciata* Turton 1802a: 574 [Described][1]
[*Cicada*] *fasciata* Donovan 1820a: [2] [Described][1] Equals *Membracis fasciata* Fabr.
M[*embracis*] *fasciata* Germar 1821a: 30 [Listed]
[*Membracis*] *fasciata* Germar 1833a: 177 [Listed]
Membracis fasciata Blanchard 1840a: 180 [Described, catalogued][2]
C[*icada*] *fasciata* Duncan 1843a: 278 [Comparative notes]

M[embracis] fasciata Fairmaire 1846a: 245 [Described, catalogued][1] Equals *M[embracis] cucullata* Amy. and Serv. [error]

Membracis fasciata Blanchard 1850a: 180 [Described, catalogued][2]

Membracis fasciata Walker 1851a: 476 [Catalogued][2] Equals *Membracis cucullata* Amy. and Serv. [error]

[*Membracis*] *fasciata* Dohrn 1859a: 76 [Listed][2] Equals [*Membracis*] *cucullata* Amy. and Serv. [error]

Membracis fasciata Costa 1864b: 83 [Listed][2]

E[nchophyllum] (Phyllotropis) fasciatum Stål 1869a: 41 [Catalogued][1] Equals *Membracis fasciata* Fabr.

[*Enchophyllum fasciatum*] Dallas 1870a: 484 Equals *M[embracis] fasciata* Fabr.

[*Enchophyllum (Phyllotropis) fasciatum*] Dallas 1870a: 488 Equals *Membr[acis] fasciata* Fabr.

E[nchophyllum] (Phyllotropis) fasciatum Goding 1893a: 465 [Catalogued][3] Equals *Membracis fasciata* Gmel. Equals *Enchophyllum fasciatum* Stål Equals *Membracis cucullata* Amy. and Serv. [error]

[*Membracis*] *fasciata* Buckton 1901a: 36, 44 [Comparative notes]

Phyllotropis fasciata Buckton 1901a: 38 [Catalogued] Equals *Membracis fasciata* Fabr. Equals *Membracis cucullata* [sic] [error]

Enchophyllum (Phyllotropis) fasciatum Van Duzee 1908a: 111, 124 [Listed]

[*Enchophyllum*] (*Phyllotropis*) (?) *fasciatum* Van Duzee 1916a: 62 [Listed][3] Equals [*Enchophyllum (Phyllotropis)*] *cucullata* Amy. and Serv. [error]

Enchophyllum fasciatum (?) Van Duzee 1917b: 561 [Catalogued][3, 4] Equals *Membracis* [*fasciatum*] Gmel. Equals *Membracis cucullata* Amy. and Serv. [error]

M[embracis] fasciata Haviland 1925a: 274 [Notes on protective form and coloration][5] :286 [Key][5]

Membracis fasciata Metcalf and Bruner 1925b: 203 [Listed][6]

[*Membracis*] *fasciata* Funkhouser 1927f: 45 [Catalogued][1, 2, 3, 5, 7] Equals *Enchophyllum fasciatum* Stål Equals *Phyllotropis* (?) *fasciatum* Van D. Equals *Membracis sanguinoplaga* [sic] *completa* Schmidt [error] Equals *Membracis sanguinoplaga* [sic] Schmidt [error] Equals *Phyllotropis cucullata* Buckt. [error] Equals *Phyllotropis fasciata* Buckt. [nec Fabr.] [error] Equals *Membracis rosea* Fairm. [error] Equals *Membracis cucullata* Amy. and Serv. [error] Equals *Membracis cingulata* Germ. [error]

[*Enchophyllum (Phyllotropis)*] *fasciatum* Goding 1928e: 207 [Key, catalogued][1, 8]

[*Enchophyllum (Enchophyllum)*] *fasciatum* Goding 1930b: 6 [Listed]

M[embracis] fasciata Richter 1940a: 462 [Listed][9]

SciELO

Membracis fasciata Funkhouser 1942c: 125 [Catalogued][2, 5]

[*Membracis*] *fasciata* Funkhouser 1951a: 48 [Catalogued][2, 10] Equals [*Membracis*] *fasciatum* Stål Equals [*Membracis*] *completa* Schmidt [error] Equals [*Membracis*] *sanguinoplaga* [sic] Schmidt [error] Equals [*Membracis*] *cucullata* Dohrn [error] Equals [*Membracis*] *rosea* Fairm. [error] Equals [*Membracis*] *cingulata* Germ. [error]

LOCALITIES: [1] French Guiana. [2] Brazil. [3] North America. [4] Neotropical Region. [5] British Guiana. [6] Cuba. [7] Pará. [8] Dutch Guiana. [9] Colombia. [10] Guiana.

fuscatum Fabricius. See *Membracis fuscata* Fabricius.

humilis Fowler. See *Membracis peruviana* Fairmaire.

lefeburei. Typographical error for *Phyllotropis lefebvrei* Fairmaire. See *Membracis lefebvrei* Fairmaire.

lefebvrei Fairmaire. See *Membracis lefebvrei* Fairmaire.

malleonotatum Fairmaire. See *Membracis confusa* Fairmaire.

mexicanum Guérin-Méneville. See *Membracis mexicana* Guérin-Méneville.

nigrum Olivier. See *Membracis nigra* Olivier.

peruanum Schmidt

[*Membracis*] *peruana* Funkhouser 1927f: 52 [Catalogued][1] Equals *Phyllotropis peruana* Schmidt

[*Enchophyllum* (*Phyllotropis*)] *peruana* Goding 1928e: 207 [Key, catalogued][1]

[*Membracis*] *peruana* Funkhouser 1951a: 49; Pl. I, Fig. 2 [Illustrated, catalogued][1]

LOCALITIES: [1] Peru.

provitata. Typographical error for *Phyllotropis provittatum* Buckton. See *Membracis provittata* Buckton.

provittatum Buckton. See *Membracis provittata* Buckton.

quadricolor Walker. See *Enchenopa quadricolor* Walker.

schmidti Funkhouser. See *Enchophyllum* (*Phyllotropis*) *trimaculatum* Schmidt.

scxmaculatum Walker. See *Membracis mexicana* Guérin-Méneville.

stolidum Fairmaire. See *Membracis mexicana* Guérin-Méneville.

stollida. Typographical error for *Phyllotropis stolidum* Fairmaire. See *Membracis mexicana* Guérin-Méneville.

subtectum Buckton. See *Membracis foliataarcuata* DeGeer.

suffusum Buckton. See *Membracis mexicana* Guérin-Méneville.

tectigerum Olivier. See *Membracis tectigera* Olivier.

trifasciatum Stål. See *Membracis trifasciata* Stål.

trimaculatum Schmidt

Phyllotropis trimaculata Schmidt 1924b: 292 [n. sp.][1]

[*Membracis*] *schmidti* Funkhouser 1927f: 53 Nom. nov. pro *Phyllotropis trimaculata* Schmidt [1924] [nec *Membracis trimaculata* Stål 1864] [Catalogued][1]

[*Enchophyllum* (*Phyllotropis*)] *schmidti* Goding 1928e: 207 [Key,

SciELO

catalogued][1] Equals [*Enchophyllum* (*Phyllotropis*)] *trimaculata* Schmidt

[*Membracis*] *schmidti* Funkhouser 1951a: 49 [Catalogued][1] Equals [*Membracis*] *trimaculata* Schmidt

LOCALITIES: [1] Colombia.

trisignatum Stål. See *Membracis peruviana* Fairmaire.

zonatum Fairmaire. See *Membracis zonata* Fairmaire.

[Subgenus **Enchophyllum** Amyot and Serville]

Enchophyllum subgenus of *Enchophyllum*

TYPE *Membracis cruentata* Germar

[*Tropidocera* Stål]

[LOGOTYPE *Membracis ensata* Coquebert]

E[nchophyllum] (*Tropidocera*)	Stål 1869a: 41 [subg. n.] :38 [Key]
[Enchophyllum] (Enchophyllum)	Stål 1869a: 38 [Key]
[Enchophyllum] (*Tropidocera*)	Stål 1869e: 270 [Catalogued]
[Enchophyllum] (Enchophyllum)	Dallas 1870a: 488 [Listed]
[Enchophyllum] (*Tropidocera*)	Dallas 1870a: 488 [Listed]
	Berg 1883c: 294 [Catalogued]
	Berg 1884d: 156 [Catalogued]
[Enchophyllum] (Enchophyllum)	Goding 1892a: 259 [Key]
[Enchophyllum] (*Tropidocera*)	Goding 1892a: 259 [Key]
	Goding 1893a: 465 [Catalogue of species from North America]
Tropidocera	Fowler 1894b: 7 [Comparative notes]
Enchophyllum (*Tropidocera*)	Fowler 1894b: 8 [Taxonomy]
	Oshanin 1916a: 77 [Bibliography]
[Enchophyllum] (Enchophyllum)	Goding 1926e: 302 [Key]
Tropidocera	Funkhouser 1927f: 29, 71 To *Enchophyllum* Amy. and Serv.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Enchophyllum (Enchophyllum) — Goding 1928e: 206 [Key to species] Equals *Tropidocera* Stål
Goding 1930b: 5 [List of species from South America]
Tropidocera — Neave 1940b: 579 [Catalogued]
Funkhouser 1951a: 49 To *Enchophyllum* Amy. and Serv.
[Enchophyllum] (Enchophyllum) — Richter 1955a: 377 [Key, notes]

albidum Fowler. See *Enchophyllum (Enchophyllum) biplaga* Walker.

auropictum Buckton. See *Enchophyllum (Enchophyllum) rileyi* Goding.

biplaga Walker

E[nchophyllum] albidum Buckton 1901a: 45 [Listed]
[*Enchenopa*] *biplaga* Funkhouser 1927f: 24 [Catalogued][1]
[*Enchophyllum*] *albidum* Funkhouser 1927f: 29 [Catalogued][2]
[*Enchophyllum (Enchophyllum)*] *biplagum* Goding 1928e: 206 [Key] :207 [Catalogued][1, 3] Equals [*Enchophyllum (Enchophyllum)*] *albidum* Fowl.
Enchophyllum albidum Funkhouser 1943d: 457 [Catalogued][2]
[*Enchophyllum*] *albidum* Funkhouser 1951a: 50 [Catalogued][2]
LOCALITIES: [1] Colombia. [2] Guatemala. [3] Central America.

cingulatum Germar. See *Membracis cingulata* Germar.

cruentatum Germar

M[embracis] cruentata Germar 1835a: 226 [n. sp.][2]
M[embracis] cruentata Germar 1835b: 307 [Comparative notes]
Membracis proboscidea Burmeister 1835b: [6]; Pl. 29, Fig. 26 [n. sp., illustrated][1]
Enchophyllum cruentatum Amyot and Serville 1843a: 534; Pl. 9, Fig. 3 [Described, illustrated, catalogued][2] Equals *Membracis cruentata* Germ.
M[embracis] cruentata Fairmaire 1846a: 250 [Described, catalogued][2] Equals *Enchophyllum cruentata* Amy. and Serv.
Enchophyllum cruentatum Desmarest 1849a: 302 [Listed][2]
Enchophyllum cruentatum Walker 1851a: 480 [Catalogued][2] Equals *Membracis cruentata* Germ.
M[embracis] cruentata Stål 1862e: 23 [Catalogued][3]
Enchophyllum cruentatum Uhler 1884a: 225; Pl. [I], Fig. 5 [Notes, illustrated]
Membracis cruenta [sic] Kunckel d'Herculais 1885a: 487; Pl. XXXII, Fig. 1 [Notes, illustrated]
Enchophyllum cruentatum Uhler 1888c: 225; Pl. [I], Fig. 5 [Notes, illustrated]

Membracis cruenta [sic] Duncan 1896a: 114; Pl. 63, G [Illustrated]
Enchophyllum cruentatum Buckton 1901a: 39 [Comparative notes] :44; Pl. IV, Figs. 5, 5a [Described, illustrated][2, 4] Equals *Phyllotropis* [*cruentata* Germ.]
[*Enchophyllum*] *cruentatum* Funkhouser 1927f: 29 [Catalogued][2, 3] Equals *Membracis cruentata* Germ.
[*Membracis*] *proboscidea* Funkhouser 1927f: 52 [Catalogued][1]
[*Enchophyllum* (*Enchophyllum*)] *cruentatum* Goding 1928e: 206 [Key] :207; Pl. 8, Fig. 1 [Catalogued, illustrated][1, 2, 3] Equals [*Enchophyllum* (*Enchophyllum*)] *proboscidea* Burm.
Enchophyllum cruentatum Richter 1947a: 393 [Comparative notes]
[*Membracis*] *proboscidea* Funkhouser 1951a: 49 [Catalogued][1]
[*Enchophyllum*] *cruentatum* Funkhouser 1951a: 50 [Catalogued][2]
LOCALITIES: [1] Mexico. [2] Brazil. [3] Rio de Janeiro. [4] Buenos Aires.

decoratum Erichson. See *Enchophyllum* (*Enchophyllum*) *fulica* Germar.

dubium Fowler
E[*nchophyllum*] *dubium* Fowler 1894b: 8 [Comparative notes]
E[*nchophyllum*] *dubium* Buckton 1901a: 45 [Listed] :46; Pl. V, Fig. 2 [Described, illustrated][1]
[*Enchophyllum*] *dubium* Funkhouser 1927f: 29 [Catalogued][1, 2]
[*Enchophyllum* (*Enchophyllum*)] *dubium* Goding 1928e: 206 [Key] :207 [Catalogued][2, 3]
Enchophyllum dubium Ballou 1936b: 477 [Food plants][4]
Enchophyllum dubium Funkhouser 1943d: 457 [Catalogued][1]
[*Enchophyllum*] *dubium* Funkhouser 1951a: 50 [Catalogued][1, 2, 5]
LOCALITIES: [1] Guatemala. [2] Panama. [3] Central America. [4] Costa Rica. [5] Mexico.

ensatum Coquebert
Membracis ensata Coquebert 1801a: 76; Pl. XVIII, Figs. 2A-C [n. sp., illustrated][1]
[*Membracis*] *ensata* Fabricius 1803a: 16 [Listed]
Membracis ensata Latreille 1807a: 160 [Key, catalogued] Equals *Membracis lanceolata* Fabr. [error]
[*Membracis*] *ensata* Billberg 1820a: 73 [Listed][2]
Membracis ensata Schinz 1823a: 596 [Listed]
[*Membracis*] *ensata* Germar 1833a: 177 [Listed]
M[*embracis*] *ensata* Burmeister 1835a: 136 [Described, catalogued]
M[*embracis*] *ensata* Erichson 1848a: 615 [Listed][3]
Enchophyllum ensatum Walker 1851a: 480 [Catalogued][4] Equals *Membracis ensata* Coq.
Enchophyllum ensatum Fitch 1856a: 465 [Comparative notes] Equals [*Membracis*] *quinquemaculata* Fairm. [error]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

[*Membracis*] *scenica* Dohrn 1859a: 77 [Listed][4]

E[*nchophyllum*] (*Tropidocera*) *ensatum* Stål 1869a: 41 [Described, catalogued][1] Equals *Membracis ensata* Fabr.

E[*nchophyllum*] (*Tropidocera*) *ensatum* Stål 1869c: 270 [Key, catalogued]

[*Enchophyllum ensatum*] Dallas 1870a: 484 Equals [*Membracis*] *ensata* Fabr.

[*Enchophyllum* (*Tropidocera*) *ensatum*] Dallas 1870a: 488 Equals *Membr*[*acis*] *ensata* Fabr.

[*Enchophyllum*] *ensatum* Funkhouser 1927f: 30 [Catalogued][1, 4, 5, 6] Equals *Membracis ensata* Fabr. Equals *Membracis scenica* Dohrn Equals *Enchenopa scenica* Walk.

[*Enchophyllum* (*Enchophyllum*)] *ensatum* Goding 1928c: 206 [Key] :207 [Catalogued][4, 5, 6] Equals [*Enchophyllum* (*Enchophyllum*)] *scenicum* Walk.

[*Enchophyllum*] *ensatum* Funkhouser 1951a: 50 [Catalogued][4, 6] Equals [*Enchophyllum*] *scenica* Dohrn

LOCALITIES: [1] South America. [2] America. [3] British Guiana. [4] Brazil. [5] Rio de Janeiro. [6] Colombia.

ensatum var. **intermedium** Fitch

[*Enchophyllum ensatum*] var. *intermedia* Fitch 1856a: 465 [n. var.]

fulica Germar

M[*embracis*] *decorata* Erichson 1848a: 615 [n. sp.][1]

Enchenopa fulica Walker 1851a: 482 [Catalogued][2] Equals *Membracis fulica* Germ.

M[*embracis*] *fulica* Stål 1862c: 23 [Comparative notes, catalogued][3]

M[*embracis*] *simulans* Stål 1862c: 23 [n. sp.][3]

M[*embracis*] *fulica* Stål 1864a: 68 [Comparative notes]

[*Membracis*] *fulica* Seheller 1869a: 220 [Comparative notes]

E[*nchophyllum*] *fulic*[*a*] Stål 1869a: 42 [Comparative notes]

E[*nchophyllum*] *fulic*[*a*] Stål 1869e: 270, 271 [Comparative notes]

E[*nchophyllum*] (*Tropidocera*) *fulicum* Stål 1869c: 270 [Key, catalogued] Equals *Enchenopa nigrocuprea* Walk. [error] Equals *Membracis fulica* Fairm.

E[*nchophyllum*] (*Tropidocera*) *simulans* Stål 1869e: 270 [Key, catalogued] Equals *Membracis simulans* Stål

M[*embracis*] *fulica* Fowler 1894b: 8 [Comparative notes]

Enchenopa fulica Buekton 1901a: 47; Pl. V, Fig. 4 [Described, illustrated][4]

[*Enchophyllum*] *decoratum* Funkhouser 1927f: 29 [Catalogued][1, 2, 5] Equals *Enchophyllum tripustulatum* Stål [error]

SciELO

[*Enchophyllum*] *fulicum* Funkhouser 1927f: 30 [Catalogued][2, 3] Equals *Membracis fulica* Germ. Equals *Enchenopa fulica* Walk. Equals *Enchenopa nigrocuprea* Walk. [error]

[*Enchophyllum*] *simulans* Funkhouser 1927f: 31 [Catalogued][2, 3] Equals *Membracis simulans* Stål

[*Enchophyllum* (*Enchophyllum*)] *fulicum* Goding 1928e: 206 [Key] :207 [Catalogued][2, 3, 6] Equals [*Enchophyllum* (*Enchophyllum*)] *decoratum* Eriehs. Equals [*Enchophyllum* (*Enchophyllum*)] *simulans* Stål

Propidocera [sic] *fulica* Sehmidt 1932b: 55 [Listed][3]

[*Enchophyllum*] *decoratum* Funkhouser 1951a: 50 [Catlaogued][6] Equals [*Enchophyllum*] *tripustulatum* Stål [error]

[*Enchophyllum*] *fulicum* Funkhouser 1951a: 50 [Catalogued][2] Equals [*Enchophyllum*] *nigrocuprea* Walk. [error]

[*Enchophyllum*] *simulans* Funkhouser 1951a: 50 [Catalogued][2]

LOCALITIES: [1] British Guiana. [2] Brazil. [3] Rio de Janeiro. [4] Amazonas. [5] Santa Catarina. [6] Guiana.

imbelle Stål

E[*nchophyllum*] (*Tropidocera*) *imbelle* Stål 1869c: 271 [n. sp.][1]

E[*nchophyllum*] (*T*[*ropidocera*]) *imbelle* Dallas 1870a: 493 [Catalogued][2]

Enchophyllum (*Tropidocera*) *imbelle* Berg 1884d: 156 [Catalogued][3, 4]

Enchophyllum imbelle Goding 1914a: 398 [Key][4]

[*Enchophyllum*] *imbelle* Funkhouser 1927f: 30 [Catalogued][1, 2, 5, 6] Equals *Enchophyllum* (*Tropidocera*) *imbelle* Berg

[*Enchophyllum* (*Enchophyllum*)] *imbelle* Goding 1928e: 206 [Key] :207 [Catalogued][1, 2]

[*Enchophyllum* (*Enchophyllum*)] *imbelle* Goding 1930b: 6 [Listed]

[*Enchophyllum*] *imbelle* Funkhouser 1951a: 50 [Catalogued][2, 6]

LOCALITIES: [1] Santa Catarina. [2] Brazil. [3] Southern Brazil. [4] Uruguay. [5] Rio de Janeiro. [6] Argentina.

intermedium Fitch (var.). See *Enchophyllum* (*Enchophyllum*) *ensatum* var. *intermedium* Fitch.

lanceolatum Fabricius

[*Membracis*] *lanceolata* Fabricius 1787a: 263 [n. sp.][1]

[*Membracis*] *lanceolata* Gmelin 1789a: 2094 [Described, catalogued][1]

[*Membracis*] *lanceolata* Weber 1795a: 145 [Listed]

Membracis lanceolata Coquebert 1801a: 76; Pl. XVIII, Figs. 3A-C [Described, illustrated][2]

[*Membracis*] *lanceolata* Turton 1802a: 575 [Described][1]

Memb[*racis*] *lanceolata* Latreille 1804a: 335 [Described, catalogued][1]

Membracis lanceolata Latreille 1807a: 160 To *Membracis ensata* Fabr. [error]

Membracis lanceolata Latreille 1818b: 38; Pl. 397; Figs. 14-15 [Illustrated]

Membracis lanceolata Latreille 1818c: 122 [Described, catalogued][1]

[*Cicada*] *lanceolata* Donovan 1820a: [2] [Described][1] Equals *Membracis lanceolata* Fabr.

[*Membracis*] *lanceolata* Schinz 1823a: 596 [Listed]

M[*embracis*] *lanceolata* Boitard 1828a: 163 [Described][1]

M[*embracis*] *lanceolata* Burmeister 1835a: 136 [Listed]

[*Membracis lanceolata*] Comte 1840a: Pl. 68 [Listed]

M[*embracis*] *lanceolata* Fairmaire 1846a: 251 [Described, comparative notes, catalogued][1] Equals *M*[*embracis*] *longicollum* Oliv. [error]

Enchenopa lanceolata Walker 1851a: 481 [Catalogued][3] Equals *Membracis lanceolata* Fabr. Equals *Cicada lanccolata* Fabr. Equals *Membracis binotata* Say [error] Equals *Membracis longicollum* Oliv. [error]

[*Membracis*] *lanceolata* Dohrn 1859a: 76 [Listed][3] Equals [*Membracis*] *longicollum* Oliv. [error]

[*Membracis*] *lanceolata* Say 1859a: 201 [Comparative notes][2]

[*Membracis*] *lanceolata* Scheller 1869a: 220 [Comparative notes]

E[*nchophyllum*] (*Tropidocera*) *lanceolatum* Stål 1869a: 42 [Described, catalogued][1, 2] Equals *Membracis lanceolata* Fabr.

E[*nchophyllum*] (*Tropidocera*) *lanceolatum* Stål 1869c: 270 [Key, catalogued]

[*Enchophyllum lanceolatum*] Dallas 1870a: 484 Equals [*Membracis*] *lanceolata* Fabr.

M[*embracis*] *lanceolata* Dallas 1870a: 485 [Comparative notes, catalogued]

[*Enchophyllum* (*Tropidocera*) *lanceolatum*] Dallas 1870a: 488 Equals [*Membracis*] *lanceolata* Fabr.

E[*nchenopa*] *lanceolata* Fowler 1894b: 8 [Comparative notes] :9 [Notes, comparative notes, catalogued][1, 2, 3, 4, 5, 6, 7] Equals *Enchophyllum* (*Tropidocera*) *lanceolatum* Stål Equals *Membracis lanceolata* Fabr.

Enchenopa lanccolata Buckton 1901a: 45; Pl. IV, Figs. 8, 8a; Pl. V, Fig. 1 [Described, illustrated][3] Equals *Membracis lanceolata* Fairm. Equals *Enchophyllum* (*Tropidocera*) *lanceolatum* Stål :48 [Comparative notes]

Enchenopa lanceolatum Osborn 1909a: 459 [Notes, catalogued][8] Equals *Membracis lanceolatum* Fabr. Equals *Enchophyllum* (*Tropodocera*) [sic] *lanceolatum* Fabr.

Enchenopa lanceolata Havilaud 1925a: 233; Fig. 23 [Ecology, life history, illustrated, catalogued] :265, 267 [Ecology][9] :275 [Notes on protective form and coloration][9] :270, 283 [Life history][9] :282 [Symbiosis][9] :286 [Key][9]

[*Enchenopa*] *lanceolata* Funkhouser 1927f: 26 [Catalogued][1, 2, 3, 4, 5, 6, 9] Equals *Cicada lanceolata* Stoll Equals *Membracis lanceolata* Linné

SciELO

Equals *Enchophyllum lanceolatum* Stål Equals *Membracis longicollum* Oliv. [error]

[*Enchenopa (Enchenopa)*] *lanceolata* Goding 1928e: 210 [Key] :211 [Catalogued][3, 10, 11, 12] Equals [*Enchenopa (Enchenopa)*] *longicollum* Stoll [error]

[*Enchophyllum (Enchophyllum)*] *lanceolatum* Goding 1930b: 5 [Listed] [6, 13] :6 [Key]

Enchenopa lanceolata Ballou 1935a: 202 [Food plants][14]

Enchenopa lanceolata Ballou 1936a: 10, 16, 19, 20, 21, 22, 31, 38 [Food plants][14]

Enchenopa lanceolata Ballou 1936b: 477 [Food plants][14]

E[nchenopa] lanceolata Riehter 1940a: 462 [Listed][3]

Enchenopa lanceolata Funkhouser 1942e: 126 [Catalogued][2, 5, 9, 15]

Enchenopa lanceolata Funkhouser 1944a: 193 [Listed][2, 15, 16]

[*Enchenopa*] *lanceolata* Funkhouser 1951a: 51 [Catalogued][3, 4, 6, 17] Equals [*Enchenopa*] *longicollum* Oliv. [error]

LOCALITIES: [1] French Guiana. [2] South America. [3] Colombia. [4] Nicaragua. [5] Panama. [6] Brazil. [7] Minas Gerais. [8] Guatemala. [9] British Guiana. [10] Surinam. [11] Dutch Guiana. [12] Ecuador. [13] São Paulo. [14] Costa Rica. [15] Central America. [16] Venezuela. [17] Guiana.

longicollum Olivier

M[embracis] longicollum Fairmaire 1846a: 251 To *M[embracis] lanceolata* Fabr. [error]

Membracis longicollum Walker 1851a: 481 To *Enchenopa lanceolata* [error]

[*Membracis*] *longicollum* Dohrn 1859a: 76 To [*Membracis*] *lanceolata* Fabr. [error]

Membracis longicollum Funkhouser 1927f: 26 To [*Enchenopa*] *lanceolata* Stoll [error]

[*Enchenopa (Enchenopa)*] *longicollum* Goding 1928e: 211 To [*Enchenopa (Enchenopa)*] *lanceolata* Fabr. [error]

[*Enchophyllum (Enchophyllum)*] *longicollum* Goding 1930b: 5 [Listed][1, 2] :6 [Key]

[*Enchenopa*] *longicollum* Funkhouser 1951a: 51 To [*Enchenopa*] *lanceolata* Stoll [error]

LOCALITIES: [1] São Paulo. [2] Brazil.

maculatum Buckton. See *Enchophyllum (Enchophyllum) quinquemaculatum* Fairmaire.

malaeucum. Typographical error for *Enchophyllum (Enchophyllum) melaleucum* Walker.

melaleucum Walker

Enchenopa melaleuca Walker 1858a: 59 [n. sp.][1]

E[nchenopa] malaleuca [sic] Goding 1893a: 464 [Catalogued][1]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Enchophyllum melaleucum Fowler 1894b: 7; Pl. 1, Figs. 7, 7a-b [Illustrated, catalogued][1, 2, 3, 4] Equals *Enchenopa melaleuca* Walk.

E[nchophyllum] melaleuco [sic] Fowler 1894b: 7 [Comparative notes]

Enchophyllum melaleucum Buckton 1901a: 44; Pl. IV, Figs. 6, 6a-c [Described, illustrated][2, 3] Equals *Enchenopa melanoleuca* [sic] Walk. Equals *Tropidocera melaleuca* Stål :45 [Listed]

[*Enchophyllum*] *malaleucum* [sic] Funkhouser 1927f: 30 [Catalogued] [1, 2, 3] Equals *Enchenopa malaleuca* [sic] God.

[*Enchophyllum* (*Enchophyllum*)] *malaleucum* [sic] Goding 1928e: 206 [Key] :207 [Catalogued][1, 4, 5]

Enchophyllum malaleucum [sic] Martorell and Salas 1939a: 237 [Listed][6, 7]

Enchophyllum melaleucum Funkhouser 1943d: 457 [Catalogued][2] Equals *Enchenopa melaleuca* Walk.

[*Enchophyllum*] *malaleucum* [sic] Funkhouser 1951a: 50 [Catalogued] [1, 2, 8]

LOCALITIES: [1] Mexico. [2] Guatemala. [3] South America. [4] Minas Gerais. [5] Central America. [6] Monagas. [7] Venezuela. [8] Brazil.

nigrocupreum Walker

E[nchophyllum] (Tropidocera) tripustulatum Stål 1869c: 270 [n. sp.][1]

E[nchophyllum] (Tropidocera) trimaculatum Stål 1869c: 271 [Catalogued] Equals *Membracis trimaculata* Stål

Enchenopa nigrocuprea Stål 1869c: 270 To *E[nchophyllum] (Tropidocera) fulicum* Germ. [error]

Enchophyllum (Tropidocera) tripustulatum Dallas 1870a: 493 [Catalogued][2]

E[nchophyllum] (Tropidocera) trimaculatum Goding 1893a: 465 [Catalogued][3] Equals *Enchophyllum trimaculatum* Stål

Enchophyllum trimaculatum Fowler 1894b: 8 [Notes, catalogued][3] Equals *Membracis trimaculata* Stål Equals *Enchophyllum (Tropidocera) trimaculatum* Stål

Tropidocera [trimaculata] Buckton 1901a: 45 Equals *E[nchophyllum] trimaculatum* Stål

[*Enchenopa*] *nigrocuprea* Funkhouser 1927f: 27 [Catalogued][4] :30 To [*Enchophyllum*] *fulicum* Germ. [error]

Enchophyllum tripustulatum Funkhouser 1927f: 29 To [*Enchophyllum*] *decoratum* Erichs. [error]

[*Enchophyllum*] *trimaculatum* Funkhouser 1927f: 31 [Catalogued][3] Equals *Membracis trimaculata* Stål

[*Enchophyllum* (*Enchophyllum*)] *nigrocupreum* Goding 1928e: 206 [Key] :207 [Catalogued][1, 2, 3, 4] Equals [*Enchophyllum* (*Enchophyl-*

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

lum)] *trimaculatum* Stål Equals [*Enchophyllum* (*Enchophyllum*)] *tripustulatum* Stål

E[*nchophyllum*] *trimaculatum* Riehter 1940a: 462 [Listed][5]

[*Enchophyllum*] *trimaculatum* Funkhouser 1951a: 50 [Catalogued][3]

[*Enchophyllum*] *nigrocuprea* Funkhouser 1951a: 50 To [*Enchophyllum*] *fulicum* Germ. [error]

[*Enchophyllum*] *tripustulatum* Funkhouser 1951a: 50 To [*Enchophyllum*] *decoratum* Eriehs. [error]

[*Enchenopa*] *nigrocuprea* Funkhouser 1951a: 51 [Catalogued][2]

LOCALITIES: [1] Santa Catarina. [2] Brazil. [3] Mexico. [4] Rio de Janeiro. [5] Colombia.

nigroluteum Funkhouser

Membracis nigrolutea Funkhouser 1927e: 159; Pl. XVII, Fig. 1 [n. sp., illustrated][1, 2]

[*Enchophyllum* (*Enchophyllum*)] *nigroluteum* Goding 1928e: 206 [Key] :207 [Catalogued][1, 2]

[*Enchophyllum* (*Enchophyllum*)] *nigroluteum* Goding 1930b: 6 [Listed][1, 2]

Membracis nigroluta [sic] Riehter 1947a: 393 [Comparative notes][1]

[*Enchophyllum*] *nigroluteum* Funkhouser 1951a: 50 [Catalogued][2]

LOCALITIES: [1] Minas Gerais. [2] Brazil.

proboscideum Burmeister. See *Enchophyllum* (*Enchophyllum*) *cruentatum* Germar.

quinquemaculatum Fairmaire

Enchophyllum quinquemaculatum Walker 1851a: 480 [Catalogued][1] Equals *Membracis quinquemaculata* Fairm.

[*Membracis*] *quinquemaculata* Fitch 1856a: 465 To *Enchophyllum ensatum* [error]

M[*embracis*] *quinquemaculata* Stål 1862e: 23 [Catalogued][2]

E[*nchophyllum*] (*Tropidocera*) *quinquemaculatum* Stål 1869c: 270 [Key, eatalogued] Equals *Membracis quinquemaculata* Fairm.

[*Enchophyllum* (*Tropidocera*)] *quinquemaculatum* Goding 1893b: 56 [Comparative notes]

Enchophyllum maculatum Buekton 1901a: 45; Pl. IV, Fig. 7 [n. sp., illustrated][3] Equals *Enchenopa maculata* Walk. [nom. nud.]

Enchophyllum maculatum Funkhouser 1917a: 300; Pl. XXXI, Fig. 6 [Morphology of head, illustrated]

[*Enchophyllum*] *quinquemaculatum* Funkhouser 1927f: 31 [Catalogued] [1, 2, 4] Equals *Membracis quinquemaculata* Fairm. Equals *Enchophyllum maculatum* Buekt. Equals *Enchenopa auropicta* Buekt. [error]

[*Enchophyllum* (*Enchophyllum*)] *quinquemaculatum* Goding 1928e: 206 [Key] :207 [Catalogued][2] Equals [*Enchophyllum* (*Enchophyllum*)] *maculatum* Buckt.

cm 1 2 3 4 5 SciELO 9 10 11 12 13 14

[*Enchophyllum* (*Enchophyllum*)] *quinquemaculatum* Goding 1930b: 6 [Listed][1, 5]

Enchophyllum 5-maculatum Rau 1942a: 400, 453, 454, 455, 456, 474, 477, 479, 482, 485, 490, 491, 495, 496, 502, 510; Figs. 28k, 73, 74, 75, 76, 77, 78 [Symbionts, illustrated]

Enchophyllum quinquemaculatum Funkhouser 1944a: 193 [Listed][1, 6]

Enchophyllum 5-maculatum Buchner 1949a: 64 [Symbionts]

Enchophyllum 5-maculatum Müller 1949a: 345, 355, 362 [Symbionts]

[*Enchophyllum*] *quinquemaculatum* Funkhouser 1951a: 50 [Catalogued][1] Equals [*Enchophyllum*] *maculatum* Buekt. Equals [*Enchophyllum*] *auropicta* Buekt. [error]

Enchophyllum quinquemaculatum Buchner 1953a: 326, 556, 571; Text figs. 177g, 181a-b [Symbionts, illustrated]

LOCALITIES: [1] Brazil. [2] Rio de Janeiro. [3] South America. [4] St. Vincent. [5] Espiríto Santo. [6] Venezuela.

rileyi Goding

Enchophyllum (*Tropidocera*) *rileyi* Goding 1893b: 56 [n. sp.][1]

E[*nchophyllum*] (*Tropidocera*) *rileyi* Goding 1893a: 465 [Catalogued][1, 2] Equals *Enchophyllum rileyi* God.

Enchophyllum rileyi Fowler 1894b: 8 [Comparative notes]

Enchenopa auropicta Buekton 1901a: 50; Pl. VI, Figs. 3, 3a-b [n. sp., comparative notes, illustrated][1]

Euchenopa [sic] *auropicta* Ballou 1919a: 74 [Listed]

Enchenopa auropicta Funkhouser 1927f: 31 To [*Enchophyllum*] *quinquemaculatum* Fairm. [error]

[*Enchophyllum*] *rileyi* Funkhouser 1927f: 31 [Catalogued][1]

[*Enchophyllum* (*Enchophyllum*)] *rileyi* Goding 1928e: 206 [Key] :207 [Catalogued][1, 2] Equals [*Enchophyllum* (*Enchophyllum*)] *auropicta* Buekt.

[*Enchophyllum*] *auropicta* Funkhouser 1951a: 50 To [*Enchophyllum*] *quinquemaculatum* Fairm. [error]

[*Enchophyllum*] *rileyi* Funkhouser 1951a: 50 [Catalogued][1]

LOCALITIES: [1] St. Vincent. [2] West Indies.

scenicum Walker. See *Enchophyllum* (*Enchophyllum*) *ensatum* Coquebert.

simulans Stål. See *Enchophyllum* (*Enchophyllum*) *fulica* Germar.

trimaculatum Stål. See *Enchophyllum* (*Enchophyllum*) *nigrocuprcum* Walker.

tripustulatum Stål. See *Enchophyllum* (*Enchophyllum*) *nigrocuprcum* Walker.

Genus **Campylenchia** Stål

HAPLOTYPE *E*[*nchenopa*] (*Campylenchia*) *curvata* Stål 1869a: 43

HAPLOTYPE [*Campylenchia*] *curvata* Van Duzee 1916a: 62

HAPLOTYPE [*Campylenchia*] *curvata* Van Duzee 1917b: 561
TYPE [*Campylenchia*] *curvata* Funkhouser 1927f: 16
TYPE [*Campylenchia*] *curvata* Funkhouser 1951a: 51

[*Enchenopa*] (Campylenchia)	Stål 1869a: 43 [subg. n.] :39 [Key]
	Dallas 1870a: 488 [Listed]
Campylenchia	Uhler 1877b: 1333 [Listed]
[*Enchenopa*] (Campylenchia)	Goding 1892a: 259 [Key]
Campylenchia	Goding 1893a: 464 [Catalogue of species from North America]
[*Enchenopa*] (Campylenchia)	Fowler 1894b: 8 [Taxonomy] :12 [Catalogued]
Campylenchia	Van Duzee 1894e: 187 [List of species from New York]
	Smith 1900a: 86 [List of species from New Jersey]
	Buckton 1901a: 45 [Comparative notes]
Enchenopa (Campylenchia)	Buckton 1901a: 52 [Listed]
Campylenchia	Wirtner 1904a: 213 [Listed]
	Van Duzee 1908a: 124 [Listed]
	Smith 1910a: 93 [Listed]
	Matausch 1912a: 336 [Listed]
	Funkhouser 1913a: 77, 78 [Listed] :85 [Tracheation]
	Branch 1914a: 77, 78, 79 [Morphology]
	Van Duzee 1916a: 62 [List of species from the Nearctic Region]
	Van Duzee 1917b: 561 [Catalogued, catalogue of species from the Nearctic Region]
[Campylenchia]	Brittain 1918a: 8; Pl. VI, Fig. 5 [Illustrated]
Campylenchia	McAtee 1918c: 374 [Predators]
	Brittain 1919a: 89 [Comparative notes]
	Britton 1920a: 53 [Listed]
	Lawson 1922a: 40 [Morphology]
	Funkhouser 1923c: 171 [Key]
[*Enchenopa*] (Campylenchia)	Goding 1926c: 302 [Key]
Campylenchia	Funkhouser 1927f: 16 [Catalogued]
	Johnson 1927a: 37 [List of species from Mount Desert Island, Maine]
Enchenopa (Campylenchia)	Schulze, Kükenthal, and Heider 1927a: 532 [Catalogued]
	Goding 1928c: 211 [Key to species]

SciELO

Campylenchia — Leonard 1928a: 155 [List of species from New York]
Knowlton 1929b: 46 [List of species from Utah]

[*Enchenopa*] (Campylenchia) — Goding 1930b: 6 [List of species from South America]

Campylenchia — Johnson 1930a: 33 [List of species from Nantucket Island, Massachusetts]
McAtee 1932a: 46 [Predators]
Brimley 1938a: 90 [List of species from North Carolina]
Procter 1938a: 82 [List of species from Mount Desert Island]
Neave 1939a: 566 [Catalogued]
Kalmbach 1940a: 42 [Predators]
Osborn 1940a: 100 [Notes, key, review of species from Ohio]
Richter 1940a: 462 [List of species from Colombia]
da Costa Lima 1942a: 56 [Notes] :53; Fig. 49 [Oviposition, illustrated]
Christensen 1943a: 441 [Listed]
Procter 1946a: 85 [List of species from Mount Desert Island]
Lutz 1948a: 77 [Notes]
Müller 1949a: 355 [Symbionts]
Kramer 1950a: 49 [Notes]
Funkhouser 1951a: 47 [Key] :50 [Comparative notes] :51 [Described, catalogued, catalogue of species] :291 [Listed]
Buchner 1953a: 322, 324, 556, 571; Text figs. 179a-b [Symbionts, illustrated]
Metcalf 1953b: 46 [Comparative notes]
Brues, Melander, and Carpenter 1954a: 143 [Listed]

— Walker (var.) [*latipes*]. See *Campylenchia latipes* var. — Walker.

a Stål (var.) [*hastata*]. See *Campylenchia hastata* var. *a* Stål.

antonina Walker. See *Campylenchia latipes* Say.

b Stål (var.) [*hastata*]. See *Campylenchia hastata* var. *b* Stål.

bimacula Walker. See *Campylenchia latipes* Say.

bimaculata. Typographical error for *Campylenchia bimacula* Walker. See *Campylenchia latipes* Say.

curvata Fabricius

[*Membracis*] *caruata* [sic] Fabricius 1803a: 13 [n. sp.][1]

[*Membracis*] *curvata* Fabricius 1803a: 16 Equals [*Membracis caruata* (sic)]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

[*Aconophora* (?) *curvata*] Fairmaire 1846a: 295 Equals [*Membracis*] *curvata*

Aconophora (?) *curvata* Walker 1851a: 537 [Catalogued][1] Equals *Membracis curvata* Fabr.

[*Membracis*] *densa* Dohrn 1859a: 77 [Listed][2]

Enchenopa densa Stål 1862b: 491 To *Enchenopa antonina* Walk. [error]

E[*nchenopa*] (*Campylenchia*) *curvata* Stål 1869a: 43 [Catalogued][1, 3] Equals *Membracis curvata* Fabr. Equals *Enchenopa densa* Walk. Equals *Enchenopa antonina* Walk. [error] Equals *Enchenopa bimaculata* [sic] Walk. [error] Equals *Enchenopa frigida* Walk. [error] Equals *Enchenopa venosa* Walk. [error] Equals *Membracis latipes* Say [error]

[*Enchenopa curvata*] Dallas 1870a: 484 Equals *M*[*embracis*] *curvata* Fabr. Equals [*Membracis*] *latipes* Say [error]

[*Enchenopa*] *densa* Dallas 1870a: 484 [Listed]

[*Enchenopa* (*Campylenchia*) *curvata*] Dallas 1870a: 488 Equals *M*[*embracis*] *curvata* Fabr.

E[*nchenopa*] *curvata* Uhler 1876a: 343 [Catalogued][4] Equals *Membracis curvata* Fabr. Equals *Membracis latipes* Say [error]

E[*nchenopa*] *curvata* Uhler 1877a: 457 [Ecology, catalogued][4] Equals *Membracis curvata* Fabr. Equals *E*[*nchenopa*] *densa* Walk. Equals *Membracis latipes* Say [error] Equals *Enchenopa antonina* Walk. [error] Equals *Enchenopa venosa* Walk. [error] Equals *E*[*nchenopa*] *frigida* Walk. [error] Equals *E*[*nchenopa*] *bimaculata* [sic] Walk.

C[*ampylenchia*] *curvata* Uhler 1877b: 1333 [Catalogued][5] Equals *Membracis curvata* Fabr. Equals *E*[*nchenopa*] *densa* Walk. Equals *Membracis latipes* Say [error] Equals *Enchenopa antonina* Walk. [error] Equals *E*[*nchenopa*] *venosa* Walk. [error] Equals *E*[*nchenopa*] *frigida* Walk. [error] Equals *E*[*nchenopa*] *bimaculata* [sic] Walk. [error]

Aconophora curvata Butler 1878a: 349 [Catalogued][1] Equals *Membracis curvata* Fabr.

Campylonchia [sic] *curvata* Popenoe 1885a: 63 [Listed][6]

E[*nchenopa*] *curvata* Comstock 1888a: 172 [Notes]

E[*nchenopa*] *curvata* Smith 1890a: 440 [Listed][7]

Campylenchia curvata Van Duzee 1890c: 389 Equals *Membracis latipes* Say [error]

Campylenchia curvata Harrington 1892a: 30 [Listed][8]

Enchenopa curvata Osborn 1892a: 128 (14) [Listed][9]

Campylenchia curvata Southwick 1892c: 357 [Notes][10] Equals *Enchenopa curvata* Fabr.

C[*ampylenchia*] *curvata* Goding 1893a: 464 [Catalogued][4, 5, 7, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18] Equals *Membracis curvata* Fabr. Equals *Enchenopa*

densa Walk. Equals *Aconophora curvata* Walk. Equals *Enchenopa curvata* Uhl. Equals *Membracis latipes* Say [error] Equals *Enchenopa antonina* Walk. [error] Equals *Enchenopa venosa* Walk. [error] Equals *Enchenopa bimaculata* [sic] Walk. [error] Equals *Enchenopa latipes* Walk. [error] Equals *Enchophyllum latipes* Fitch [error] :479 [Listed][19, 20, 21, 22, 23, 24, 25, 26, 27]

Campylenchia curvata Goding 1893d: 93 [Food plants][3]

Campylenchia curvata Gossard 1893a: 97 [Food plants][9]

Campylenchia [*curvata*] Osborn 1893g: 104 [Listed][9] Equals *Enchenopa curvata*

Campylenchia curvata Van Duzee 1893b: 410 Equals [*Enchophyllum latipes* Say] [error]

E[*nchenopa*] *curvata* Fowler 1894b: 12 [Comparative notes]

E[*nchenopa* (*Campylenchia*)] *curvata* Fowler 1894b: 12 [Comparative notes] Equals *E*[*nchenopa*] *densa* Walk. Equals *E*[*nchenopa*] *bimaculata* [sic] Walk. [error] Equals *E*[*nchenopa*] *frigida* Walk. [error] Equals *E*[*nchenopa*] *venosa* Walk. [error] Equals *E*[*nchenopa*] *antonina* Walk. [error]

Campylenchia curvata Townsend 1894a: 313 [Listed][5]

C[*ampylenchia*] *curvata* Van Duzee 1894e: 187 [Listed][10]

Campylenchia curvata Gillette and Baker 1895a: 68 [Ecology][4]

E[*nchenopa*] *curvata* Lugger 1900a: 114 [Notes]

Campylenchia curvata Osborn 1900e: 63 [Listed][28]

C[*ampylenchia*] *curvata* Smith 1900a: 86 [Listed][7, 29] Equals *Enchenopa latipes* [error]

E[*nchenopa*] *curvata* Buckton 1901a: 52 [Comparative notes] Equals *E*[*nchenopa*] *densa* Equals *E*[*nchenopa*] *frigida* [error] Equals *E*[*nchenopa*] *venosa* [error] Equals *E*[*nchenopa*] *antonina* [error]

A[*conophora*] *curvata* Buckton 1902a: 133 [Listed]

Campylenchia curvata Woodworth 1903a: 47 [Notes][17] Equals *Membracis* [*curvata* Fabr.]

C[*ampylenchia*] *curvata* Wirtner 1904a: 213 [Ecology][21]

Campylenchia curvata Van Duzee 1905a: 552 [Ecology][10]

C[*ampylenchia*] *curvata* Boring 1907a: 489; Pl. IV, Figs. 112–122 [Spermatogenesis, illustrated]

Campylenchia curvata Moore 1907a: 189 [Listed][30]

Campylenchia curvata Tucker 1907a: 64 [Listed][4]

Campylenchia curvata Van Duzee 1908a: 111 [Notes][31, 32] Equals *Membracis latipes* Say [error] Equals [*Campylenchia*] *densa* Walk. Equals [*Campylenchia*] *antonina* Walk. [error] Equals [*Campylenchia*] *venosa* Walk. [error] Equals [*Campylenchia*] *frigida* Walk. [error] Equals [*Campylenchia*] *bimaculata* [sic] Walk. [error]

SciELO

Campylenchia curvata Van Duzee 1908b: 115 [Listed][30]
Campylenchia curvata Howard 1910a: 70; Fig. 1 [Mimicry, illustrated][33]
Campylenchia curvata Matausch 1910a: 170 [Ecology][7]
C[ampylenchia] curvata Smith 1910a: 93 [Listed][7]
Campylenchia curvata Young 1910a: 124 [Listed][10]
Campylenchia curvata Matausch 1912a: 336; Pl. XXXII, Fig. 17 [Nymph described, ecology, illustrated][7, 10]
Campylenchia curvata Matausch 1912b: 66 [Life history notes]
Campylenchia curvata Matausch 1912c: 69 [Ecology]
Campylenchia curvata Funkhouser 1913a: 77 [Listed] :97; Pl. VI, Fig. 52; Pl. VII, Fig. 72 [Venation, illustrated]
Campylenchia curvata Shelford 1913a: 292, 297 [Ecology][18]
Campylendria [sic] *curvata* Swenk 1913a: 94 [Economics][27]
Campylenchia curvata Woodworth 1913a: 266 [Listed][17] Equals [*Membracis*] *curvata*
Campylenchia curvata Branch 1914a: 111; Pl. VII, Fig. 11; Pl. XVIII, Fig. 70; Pl. XX, Fig. 77; Pl. XXI, Fig. 86 [Described, illustrated][4, 6, 16, 32] :113, 114 [Food plants][6]
Campylenchnia [sic] *curvata* Bromley 1914a: 195 [Predators][20]
Enchenopa (Campylenchia) curvata Kornhauser 1914a: 242; Pl. XVIII, Figs. 2, 4, 6, 7, 11, 12; Pl. XIX, Figs. 29–43; Pl. XX, Figs. 71–117, 120, 121; Pl. XXI, Figs. 142–163, 180–190; Pl. XXII, Figs. 211–222; Text fig. A [Spermatogenesis, illustrated][10, 41]
Enchenopa (Campylenchia) curvata Kornhauser 1914b: 242; Pl. XVIII, Figs. 2, 4, 6, 7, 11, 12; Pl. XIX, Figs. 29–43; Pl. XX, Figs. 71–117, 120, 121; Pl. XXI, Figs. 142–163, 180–190; Pl. XXII, Figs. 211–222; Text fig. A [Spermatogenesis, illustrated][10, 41]
[*Campylenchia*] *curvata* Van Duzee 1914c: 388 [Listed][1]
Campylenchia curvata Adams 1915a: 48, 170 [Ecology][18]
Campylenchia curvata Ball 1915b: 368 [Ecology]
Campylenchia curvata Harvey 1916a: 42 [Chromosome number]
Enchenopa curvata Harvey 1916a: 42 [Chromosome number] Equals *Campylenchia curvata*
Campylenchia curvata Funkhouser 1917a: 410 [Habits] :411 [Ecology]
Campylenchia curvata Beal 1918a: 14 [Predators][31]
Campylenchia curvata Cooley 1918a: 196 [Economics][13]
Campylenchia curvatus Bilsing 1920a: 255 [Predators][28]
Campylenchia curvata Balduf 1923a: 165 [Ecology][23]
C[ampylenchia] curvata Funkhouser 1923b: 99 [Notes][11, 24, 25]
E[nchenopa] curvata Depdolla 1927a: 950; Figs. 130, 131 [Spermatogenesis, illustrated]

[*Membracis*] *caruata* [sic] Funkhouser 1927f: 43 [Catalogued][36]

[*Campylenchia*] *curvata* Funkhouser 1927f: 16 [Catalogued][1, 2, 3, 4, 35, 37] Equals *Membracis curvata* Fabr. Equals *Aconophora curvata* Walk. Equals *Enchenopa densa* Walk. Equals *Enchenopa curvata* Uhl. Equals *Enchenopa* (*Campylenchia*) *curvata* Stål

[*Enchenopa* (*Enchenopa*)] *caruata* [sic] Goding 1928e: 209 [Key] :210 [Catalogued][38, 39]

[*Enchenopa* (*Campylenchia*)] *curvata* Goding 1928e: 211 [Key, catalogued][2, 3]

[*Enchenopa* (*Campylenchia*)] *curvata* Goding 1930b: 6 [Listed]

Campylenchia curvata Hookom 1931a: 386 [Listed][9]

Campylenchia curvata Shelford 1937a: 292, 297 [Ecology][18]

Campylenchia curvata Osborn 1939a: 99 [Economics][40]

Campylenchia curvata Osborn 1940a: 100 [Described, food plants][23]

[*Membracis*] *caruata* [sic] Funkhouser 1951a: 48 [Catalogued][36]

[*Campylenchia*] *curvata* Funkhouser 1951a: 51; Pl. I, Fig. 4 [Illustrated, catalogued][2, 31, 37] Equals [*Campylenchia*] *densa* Walk.

LOCALITIES: [1] South America. [2] Colombia. [3] North America. [4] Colorado. [5] New Mexico. [6] Kansas. [7] New Jersey. [8] Ontario. [9] Iowa. [10] New York. [11] Texas. [12] Vermont. [13] Montana. [14] Wyoming. [15] North Carolina. [16] Missouri. [17] California. [18] Illinois. [19] Michigan. [20] Massachusetts. [21] Pennsylvania. [22] Maryland. [23] Virginia. [24] District of Columbia. [25] Oregon. [26] Washington. [27] Nebraska. [28] Ohio. [29] Staten Island. [30] Quebec. [31] United States. [32] Canada. [33] North Dakota. [34] Southern States. [35] Mississippi. [36] Brazil. [37] Mexico. [38] British Guiana. [39] Venezuela. [40] Midwestern States. [41] Long Island.

densa Walker. See *Campylenchia curvata* Fabricius.

frigida Walker. See *Campylenchia latipes* Say.

hastata Fabricius

[*Membracis*] *hastata* Gmelin 1789a: 2094 [Described, catalogued][1]

[*Membracis*] *hastata* Fabricius 1794a: 10 [Described][1]

[*Membracis*] *hastata* Weber 1795a: 145 [Listed]

[*Membracis*] *hastata* Turton 1802a: 575 [Described][1]

[*Membracis*] *hostata* [sic] Fabricius 1803a: 13 [Described, catalogued][1]

[*Membracis*] *hastata* Fabricius 1803a: 16 Equals [*Membracis hostata* (sic)]

[*Cicada*] *hastata* Donovan 1820a: [2] [Described][1] Equals *Membracis hastata* Fabr.

M[*embracis*] *hastata* Germar 1821a: 27 [Described][1]

M[*embracis*] *nutans* Germar 1821a: 28 [n. sp.][2]

M[*embracis*] *nutans* Germar 1833a: 177 [Listed]

[*Aconophora* (?) *hastata*] Fairmaire 1846a: 295 Equals [*Membracis*] *hastata*

Aconophora (?) *hastata* Walker 1851a: 537 [Catalogued][1] Equals *Membracis hastata* Fabr.

Enchenopa nutans Walker 1851a: 482 [Catalogued][2] Equals *Membracis nutans* Germ.

M[embracis] nutans Stål 1862e: 23 [Comparative notes, catalogued][3]

A[conophora] hastata Stål 1869a: 35 [Key, comparative notes][4]

E[nchenopa] (Enchenopa) hastata Stål 1869a: 43 [Described, key, catalogued][1]

E[nchenopa] (Enchenopa) hastata Stål 1869c: 271 [Key, catalogued]

E[nchenopa] (Enchenopa) nutans Stål 1869c: 271 [Key, catalogued] Equals *Membracis nutans* Fairm.

[*Enchenopa hastata*] Dallas 1870a: 484 Equals *M[embracis] hastata* Fabr.

[*Enchenopa (Enchenopa) hastata*] Dallas 1870a: 488 Equals [*Membracis*] *hastata* Fabr.

Aconophora nigra Butler 1878a: 349 To *Aconophora concolor* [error]

Aconophora hastata Butler 1878a: 349 To *Aconophora laticorne* Walk. [error] :352 [Catalogued][5] Equals *Membracis hastata* Fabr. Equals *Aconophora nigrivittata* Walk. (?) [error]

Enchenopa nutans Lethierry 1890a: 153 (7) [Catalogued][6]

Aconophora hastata Goding 1893a: 452 To *A[conophora] laticornis* Walk. [error] :481 Equals [*Aconophora*] *prunitia* Butl.

Aconophora nigra Goding 1893a: 452 To *A[conophora] concolor* Walk. [error]

A[conophora] prunitia Goding 1893a: 452 [Catalogued][4, 7]

Enchenopa (Campylenchia) nutans Fowler 1894b: 12; Pl. 1, Figs. 18–18a [Notes, illustrated, catalogued][2, 8] Equals *Membracis nutans* Germ. Equals *Enchenopa nutans* Stål

A[conophora] hastata Fowler 1895a: 67 [Comparative notes]

Aconophora prunitia Fowler 1895a: 68; Pl. 5, Figs. 15–15a [Notes, illustrated, catalogued][4, 7, 9] :68, 69 Equals *Aconophora hastata* Stål :69 [Comparative notes]

Enchenopa nutans Buckton 1901a: 47; Pl. V, Fig. 5 [Described, illustrated][5] Equals *Membracis nutans* Germ. :47, 52 Equals *Campylenchia nutans* Stål :52 [Described]

A[conophora] nigra Buckton 1902a: 133 [Listed]

A[conophora] punitia [sic] Buckton 1902a: 134 [Listed][9] Equals *A[conophora] hastata* Stål

A[conophora] hastata Buckton 1902a: 133 Equals *Membracis* [*hastata* Fabr.]

Campylenchia nutans Funkhouser 1914b: 277 [Catalogued][1, 2, 5, 10].

cm 1 2 3 4 5 SciELO 9 10 11 12 13 14

[11, 12, 13] Equals *Membracis nutans* Germ. Equals *Enchenopa nutans* Walk.

Campylenchia nutans Haviland 1925a: 235; Pl. I, Fig. 6; Pl. VI, Fig. 3 [Ecology, life history, illustrated, catalogued] :270, 283 [Life history][13] :273 [Predators][13] :275 [Notes on protective form and coloration][13] :281 [Symbiosis][13] :284 [Life history notes][13]

Enchenopa nutans Haviland 1925a: 271 [Life history][13] :286 [Key][13]

[*Campylenchia*] *hastata* Funkhouser 1927f: 16 [Catalogued][2, 4, 8, 9, 13, 14] Equals *Membracis hastata* Fabr. Equals *Aconophora nigrovittata* [sic] Walk. [error] Equals *Membracis mutans* Germ. Equals *Aconophora hastata* Walk. Equals *Campylenchia nutans* Stål Equals *Enchenopa nutans* Walk. Equals *Enchenopa hastata* Stål Equals *Aconophora hastata* Butl.

Aconophora nigra Funkhouser 1927f: 108 To [*Aconophora*] *marginata* Walk. [error]

[*Aconophora*] *pruinitia* [sic] Funkhouser 1927f: 110 [Catalogued][4] Equals *Aconophora punitia* (sic) Buekt.

[*Enchenopa* (*Campylenchia*)] *hastata* Goding 1928e: 211 [Key, catalogued][4, 6, 8, 13]

[*Aconophora*] *hastata* Goding 1929e: 228 [Key] :231 [Catalogued][4, 9] Equals [*Aconophora*] *nigra* Stål Equals [*Aconophora*] *prunitia* Butl.

[*Enchenopa* (*Campylenchia*)] *hastata* Goding 1930b: 6 [Listed][2, 15]

Campylenchia hastata Monte 1932a: 12; Fig. 5 [Economies, illustrated][15]

Enchenopa nutans Monte 1932a: 12 [Comparative notes]

Campylenchia hastata da Costa Lima 1936a: 134 [Food plants][3] Equals *Enchenopa nutans* Germ.

Campylenchia hastata de Biezanko and de Freitas 1939a: 4 [Food plants][16] Equals *Enchenopa nutans* Germ.

Campylenchia hastata de Biezanko and de Seta 1939a: 4 [Food plants][16]

Enchenopa nutans Martorell 1939a: 191 [Listed][6, 17]

C[*ampylenchia*] *hastata* Richter 1940a: 462 [Listed][10]

A[*conophora*] *prunitia* Richter 1940a: 463 [Listed][10]

Campylenchia hastata da Costa Lima 1942a: 57 [Notes] :61; Figs. 64–66 [Parasites, illustrated]

Campylenchia hastata Funkhouser 1942e: 126 [Catalogued][1, 4, 11, 13] Equals [*Campylenchia*] *nutans*

Enchenopa hastata Rau 1942a: 433, 440, 477, 483, 510 [Symbionts]

Campylenchia hastata Christensen 1943a: 441 [Listed][18]

Aconophora nigra Funkhouser 1943d: 465 To *Aconophora marginata* Walk. [error]

Campylenchia hastata Funkhouser 1944a: 193 [Listed][2, 4, 6, 9, 19]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Campylenchia hastata Ballou 1945a: 25, 32, 42, 47, 98 [Food plants][6]

Enchenopa hastata Müller 1949a: 355 [Symbionts]

[*Campylenchia*] *hastata* Funkhouser 1951a: 52 [Catalogued][2, 4, 8, 9, 20] Equals [*Campylenchia*] *nigrovittata* [sic] Walk. [error] Equals [*Campylenchia*] *nutans* Germ.

[*Aconophora*] *nigra* Funkhouser 1951a: 86 To [*Aconophora*] *marginata* Walk. [error]

[*Aconophora*] *pruinitia* [sic] Funkhouser 1951a: 86 [Catalogued][4]

LOCALITIES: [1] South America. [2] Brazil. [3] Rio de Janeiro. [4] Mexico. [5] Locality Unknown. [6] Venezuela. [7] Oaxaca. [8] Panama. [9] Peru. [10] Colombia. [11] Central America. [12] Bolivia. [13] British Guiana. [14] Veracruz. [15] Minas Gerais. [16] Rio Grande do Sul. [17] Aragua. [18] Tucumán. [19] Canal Zone. [20] Guiana.

hastata var. **a** Stål

[*Enchenopa* (*Enchenopa*) *hastata*] var. *a* Stål 1869a: 43 [n. var.][1] Equals *Membracis hastata* Fabr.

LOCALITIES: [1] South America.

hastata var. **b** Stål

[*Enchenopa* (*Enchenopa*) *hastata*] var. *b* Stål 1869a: 43 [n. var.][1] Equals *Membracis curvata* Fabr. [in part.]

LOCALITIES: [1] South America.

latipes Say

[*Membracis*] *latipes* Harris 1833a: 584 [Listed][1]

M[*embracis*] *latipes* Germar 1835a: 227 [Described, catalogued][2, 3]

[*Membracis*] *latipes* Harris 1835a: 579 [Listed][1]

[*Membracis*] *latipes* Harris 1835b: 59 [Listed][1]

[*Membracis*] *latipes* Harris 1841a: 178 [Notes][1]

Enchenopa latipes Walker 1851a: 482 [Catalogued][3] Equals *Membracis latipes* Say

[*Membracis*] *latipes* Harris 1852a: 192 [Notes][1]

Enchophyllum latipes Emmons 1854a: Pl. 13, Fig. 18 [Illustrated][4]

[*Membracis*] *antonina* Dohrn 1859a: 77 [Listed][2]

[*Membracis*] *frigida* Dohrn 1859a: 77 [Listed][3]

[*Membracis*] *bimacula* Dohrn 1859a: 77 [Listed][2]

Enchenopa antonina Stål 1862b: 491 [Catalogued] Equals *Enchenopa densa* Walk. [error] Equals *Enchenopa venosa* Walk. Equals *Enchenopa frigida* Walk. Equals *Enchenopa bimacula* Walk.

[*Membracis*] *latipes* Harris 1863a: 221 [Notes][1]

Euchenopa [sic] *latipes* Uhler 1863a: 221 Equals [*Membracis*] *latipes*

Enchenopa antonina Stål 1869a: 43 To *E*[*nchenopa*] (*Campylenchia*) *curvata* Fabr. [error]

Enchenopa bimaculata [sic] Stål 1869a: 43 To *E*[*nchenopa*] (*Campylenchia*) *curvata* Fabr. [error]

SciELO

Enchenopa frigida Stål 1869a: 43 To *E[nchenopa]* (*Campylenchia*) *curvata* Fabr. [error]
Enchenopa venosa Stål 1869a: 43 To *E[nchenopa]* (*Campylenchia*) *curvata* Fabr. [error]
Membracis latipes Stål 1869a: 43 To *E[nchenopa]* (*Campylenchia*) *curvata* Fabr. [error]
[*Enchenopa*] *antonina* Dallas 1870a: 484 [Listed]
[*Enchenopa*] *bimaculata* [sic] Dallas 1870a: 484 [Listed]
[*Enchenopa*] *frigida* Dallas 1870a: 484 [Listed]
[*Enchenopa*] *venosa* Dallas 1870a: 484 [Listed]
[*Membracis*] *latipes* Dallas 1870a: 484 To [*Enchenopa curvata* Fabr.] [error]
Membracis latipes Uhler 1876a: 343 To *E[nchenopa] curvata* Fabr. [error]
Membracis latipes Uhler 1877a: 457 To *Enchenopa curvata* Fabr. [error]
Enchenopa antonina Uhler 1877a: 457 To *Enchenopa curvata* Fabr. [error]
Enchenopa venosa Uhler 1877a: 457 To *Enchenopa curvata* Fabr. [error]
E[nchenopa] frigida Uhler 1877a: 457 To *Enchenopa curvata* Fabr. [error]
E[nchenopa] bimaculata [sic] Uhler 1877a: 457 To *Enchenopa curvata* Fabr. [error]
Membracis latipes Uhler 1877b: 1333 To *C[ampylenchia] curvata* Fabr. [error]
Enchenopa antonina Uhler 1877b: 1333 To *C[ampylenchia] curvata* Fabr. [error]
E[nchenopa] venosa Uhler 1877b: 1333 To *C[ampylenchia] curvata* Fabr. [error]
E[nchenopa] frigida Uhler 1877b: 1333 To *C[ampylenchia] curvata* Fabr. [error]
E[nchenopa] bimaculata [sic] Uhler 1877b: 1333 To *C[ampylenchia] curvata* Fabr. [error]
[*Enchenopa*] *latipes* Brodie and White 1883a: 59 [Listed][6]
Enchenopa latipes Provancher 1889a: 229 [Described, key, catalogued][7, 8]
Membracis latipes Van Duzee 1890c: 389 To *Campylenchia curvata* Fabr. [error]
E[nchophyllum] latipes Fitch 1893a: 387 (47) [Reprinted, catalogued][4]
Membracis latipes Goding 1893a: 464 To *C[ampylenchia] curvata* Fabr. [error]

Enchenopa antonina Goding 1893a: 464 To *C[ampylenchia] curvata* Fabr. [error]

Enchenopa venosa Goding 1893a: 464 To *C[ampylenchia] curvata* Fabr. [error]

Enchenopa bimaculata [sic] Goding 1893a: 464 To *C[ampylenchia] curvata* Fabr. [error]

Enchenopa latipes Goding 1893a: 464 To *C[ampylenchia] curvata* Fabr. [error]

Enchophyllum latipes Goding 1893a: 464 To *C[ampylenchia] curvata* Fabr. [error]

[*Enchophyllum latipes*] Van Duzee 1893b: 410 To *Campylenchia curvata* Fabr. [error]

E[nchenopa] bimaculata [sic] Fowler 1894b: 12 To *E[nchenopa (Campylenchia)] curvata* [error]

E[nchenopa] frigida Fowler 1894b: 12 To *E[nchenopa (Campylenchia)] curvata* [error]

E[nchenopa] venosa Fowler 1894b: 12 To *E[nchenopa (Campylenchia)] curvata* [error]

E[nchenopa] antonina Fowler 1894b: 12 To *E[nchenopa (Campylenchia)] curvata* [error]

Enchenopa latipes Smith 1900a: 86 To *C[ampylenchia] curvata* Fabr. [error]

Enchenopa latipes Buckton 1901a: 49; Pl. VI, Figs. 2, 2a [Described, illustrated][3] Equals *Membracis latipes* Say Equals *E[nchenopa] rectidorsum* Westw. [nom. nud.]

Enchenopa antonina Buckton 1901a: 52 [Described] To *E[nchenopa] curvata* [error]

E[nchenopa] frigida Buckton 1901a: 52 To *E[nchenopa] curvata* [error]

E[nchenopa] venosa Buckton 1901a: 52 To *E[nchenopa] curvata* [error]

Membracis latipes Van Duzee 1908a: 111, 124 To *Campylenchia curvata* Fabr. [error]

[*Campylenchia*] *antonina* Van Duzee 1908a: 124 To [*Campylenchia*] *curvata* Fabr. [error]

[*Campylenchia*] *venosa* Van Duzee 1908a: 124 To [*Campylenchia*] *curvata* Fabr. [error]

[*Campylenchia*] *frigida* Van Duzee 1908a: 124 To [*Campylenchia*] *curvata* Fabr. [error]

Campylenchia latipes Van Duzee 1912b: 326 Equals *Enchenopa latipes* Say

[*Campylenchia*] *latipes* Van Duzee 1914c: 388 [Listed][2]

Campylenchia latipes Metcalf 1915a: 41 (9) [Listed][9]

[*Campylenchia*] *latipes* Van Duzee 1916a: 62 [Listed][6, 10] Equals

[*Campylenchia*] *antonina* Walk. Equals [*Campylenchia*] *venosa* Walk. Equals [*Campylenchia*] *frigida* Walk. Equals [*Campylenchia*] *bimacula* Walk. Equals [*Campylenchia*] *curvata* Stål (in part.)

Campylenchia latipes Funkhouser 1917a: 194 [Listed][4] :198, 199, 200, 201 [Ecology][4] :212; Pl. XXIII, Figs. 3, 4, 5 [Described, food plants, illustrated, catalogued][4] Equals *Membracis latipes* Say Equals *Enchenopa latipes* Walk. Equals *Enchophyllum latipes* Fitch Equals *Enchenopa antonia* [sic] Walk. Equals *Enchenopa venosa* Walk. Equals *Enchenopa frigida* Walk. Equals *Enchenopa bimacula* Walk. Equals *Campylenchia curvata* Stål [in part.] Equals *Enchenopa curvata* Uhl. [in part.] Equals *Aconophora curvata* Butl. [in part.] Equals *Enchenopa rectidorsum* Buckt. [nom. nud.] :300; Pl. XXXI, Fig. 7 [Morphology of head, illustrated] :382 [Life history, notes][4] :385, 388, 389 [Food plants][4] :428, 429 [Methods of collecting]

Campylenchia latipes Van Duzee 1917b: 561 [Catalogued][3, 4, 7, 8, 9, 11, 12, 13] Equals *Membracis* [*latipes*] Say Equals *Enchophyllum* [*latipes*] Fitch Equals *Enchenopa* [*latipes*] Walk. Equals *Enchenopa antonina* Walk. Equals *Enchenopa venosa* Walk. Equals *Enchenopa frigida* Walk. Equals *Enchenopa bimacula* Walk. Equals [*Campylenchia*] *curvata* Stål [in part.] Equals *Enchenopa* [*curvata*] Stål [in part.]

Campylenchia latipes Brittain 1918a: 8; Pl. I, Fig. 2 [Described, illustrated][5]

Campylenchia latipes Brittain 1919a: 89 [Notes, food plants][5]

Campylenchia latipes Downes 1919a: 14 [Ecology][14]

Campylenchia latipes Bilsing 1920a: 258 [Predators][15]

[*Campylenchia*] *latipes* Britton 1920a: 53 [Listed][16] Equals [*Campylenchia*] *curvata* Stål [in part.]

Campylenchia latipes Downes 1920a: 18, 19; Pl. II, Fig. 6 [Described, illustrated, ecology][14]

Campylenchia latipes Osborn 1921a: 4 [Listed][17]

Campylenchia latipes Severin 1921b: 18 [Listed][18]

Campylenchia latipes Lawson 1922a: 36–41; Pl. I, Fig. 8 [Morphology illustrated] :44 [Listed][19] :47; Pl. VI, Figs. 9–10 [Described, illustrated, food plants, catalogued][3, 4, 8, 9, 10, 11, 12, 13, 17, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29] Equals *Membracis latipes* Say Equals *Enchophyllum latipes* Fitch Equals *Enchenopa latipes* Walk. Equals *Enchenopa antonina* Walk. Equals *Enchenopa venosa* Walk. Equals *Enchenopa frigida* Walk. Equals *Enchenopa bimacula* Walk. Equals *Campylenchia curvata* Stål Equals *Enchenopa curvata* Uhl. Equals *Aconophora curvata* Butl. Equals *Echenopa* [sic] *rectidorsum* Buckt.

C[*ampylenchia*] *latipes* Balduf 1923a: 165 [Ecology][15]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Campylenchia latipes Funkhouser 1923b: 98, 99, 100 [Notes, catalogued][4, 5, 6, 10] Equals *Membracis latipes* Say Equals *E[nchenopa] (Campylenchia) curvata* Stål (in part.) Equals *Campylenchia curvata* God. [in part.] :98 Equals *Enchenopa antonina* Walk. :99 Equals *Enchenopa venosa* Walk. Equals *Enchenopa frigida* Walk. :100 Equals *Enchenopa bimaculata* [sic] Walk.

Campylenchia latipes Funkhouser 1923c: 167 [Ecology] :173 [Notes, food plants, catalogued][16, 30] Equals *Membracis latipes* Say Equals *Enchenopa latipes* Walk. Equals *Enchophyllum latipes* Fitch Equals *Enchenopa antonina* Walk. Equals *Enchenopa frigida* Walk. Equals *Enchenopa bimacula* Walk. Equals *Campylenchia curvata* Stål (in part.) Equals *Enchenopa curvata* Uhl. [in part.] Equals *Aconophora curvata* Butl. [in part.] Equals *Enchenopa rectidorsum* Buckt. [nom. nud.] Equals *Enchenopa venosa* Walk.

Campylenchia latipes Severin 1923a: 33 [Food plants][18]

Campylenchia latipes Comstock 1924a: 405 [Notes, ecology]

Campylencha latipes Metcalf 1924a: 172 [Ecology][31]

Campylenchia latipes Haviland 1925a: 284 [Life history notes][32]

Campylenchia latipes Reinhard 1925a: 108 [Predators][33]

Campylenchia latipes Essig 1926a: 206 [Notes, ecology][6, 10, 23, 24, 25, 27, 28, 29] Equals *Membracis [latipes* Say] Equals *C[ampylenchia] curvata* Stål [in part.]

Campylenchia latipes Downes 1927a: 16 [Listed][14]

[Campylenchia] latipes Funkhouser 1927f: 17 [Catalogued][1, 3, 4, 7, 8, 9, 11, 12, 13, 16, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 34, 35, 36, 37, 38, 39, 40] Equals *Membracis latipes* Say Equals *Enchenopa latipes* Walk. Equals *Enchenopa frigida* Walk. Equals *Membracis antonae* (sic) Dohrn Equals *Enchophyllum latipes* Fitch Equals *Enchenopa antonina* Walk. Equals *Enchenopa venosa* Walk. Equals *Membracis bimacula* Dohrn Equals *Enchenopa bimacula* Walk. Equals *Campylenchia curvata* Stål [in part.] Equals *Enchenopa curvata* Uhl. [in part.] Equals *Aconophora curvata* Butl. [in part.] Equals *Enchenopa rectidorsum* Buckt. [nom. nud.]

[Thelia] lutipes Funkhouser 1927f: 266 [Catalogued][4]

Enchenopa (Campylenchia) latipes Severin 1927a: 44 [Food plants][18]

C[ampylenchia] latipes Johnson 1927a: 37 [Listed][11, 41]

Campylenchia latipes Hendrickson 1928a: 135 [Ecology][21]

C[ampylenchia] latipes Leonard 1928a: 155 [Food plants][4, 42] Equals *[Campylenchia] curvata* Stål [in part.]

Campylenchia latipes Sorenson 1928a: 8, 9 [Notes][43]

Campylenchia latipes Shackleford 1929a: 142, 153 [Ecology][20]

Campylenchia latipes Hendrickson 1930a: 79, 168 [Ecology][21]

SciELO

C[ampylenchia] latipes Johnson 1930a: 33 [Listed][1, 44] Equals [*Campylenchia*] *curvata* Stål [in part.]
Campylenchia latipes Yothers 1930a: 1 [Listed][50]
Campylenchia latipes Ball 1931f: 67 [Notes, catalogued] Equals *Thelia lutipes* Emm.
Campylenchia latipes Essig 1931a: 753 [Listed]
Campylenchia latipes Hookom 1931a: 386 [Listed][21]
Campylenchia latipes Yothers 1931a: 1 [Listed][50]
Campylenchia latipes Knowlton 1932b: 79 [Economics][43]
Campylenchia latipes Lerch 1933a: 77 [Listed][8]
Campylenchia latipes Yothers 1934a: 35 [Notes, food plants][50]
Campylenchia latipes Deay and Gould 1935a: 237 [Ecology][36]
Campylenchia latipes Felt and Chamberlain 1935a: 14 [Ecology][4]
Campylenchia latipes Jorgensen 1935a: 220; Pl. II, Fig. 49 [Key, illustrated][43]
Campylenchia latipes Jones 1937a: 69 [Food plants][45]
Campylenchis [sic] *latipes* Wolcott 1937a: 32 [Ecology][4]
C[ampylenchia] latipes Brimley 1938a: 90 [Listed][9]
Campylenchia latipes Hatch 1938a: 176 [Listed][46]
Campylenchia latipes Obenberger 1938a: 605 [Notes]
C[ampylenchia] latipes Procter 1938a: 82 [Listed][41]
Campylenchia latipes Carpenter 1939a: 423, 431, 434, 435 [Ecology][47]
Campylenchia latipes Carpenter 1940a: 640, 667, 669 [Ecology]
Campylenchia latipes Comstock 1940a: 405 [Notes]
Campylenchia latipes Everly 1940a: 144 [Ecology][15]
Campylenchia latipes Schmidt 1940a: 270 (110) [Listed]
Campylenchia latipes Smith 1940a: 447 [Ecology][47]
Campylenchia latipes Smith 1940b: 388 [Ecology][47]
Campylenchia latipes Knowlton 1942b: 602 [Predators][43]
Campylenchia latipes Schwitzgebel and Wilbur 1942a: 201 [Food plants][19]
Campylenchia latipes Moul 1943a: 24 [Listed][3]
Campylenchia latipes Leech 1944a: 36 [Economics][14]
Campylenchia latipes Moore 1944a: 42 [Listed][7]
Campylenchia latipes Smith 1944a: 184; Fig. 103 [Notes, food plants, illustrated][19]
Campylenchia latipes Leech 1945a: 8 [Listed][48]
Campylenchia latipes Knowlton and Harmston 1946a: 384 [Predators][43]
Campylenchia latipes Knowlton and Telford 1946a: 589 [Predators][43]
C[ampylenchia] latipes Procter 1946a: 85 [Listed][41]
Campylencia [sic] *latipes* Dowdy 1947a: 429 [Ecology][22]
Campylenchia latipes Jaques 1947a: 118; Fig. 242B [Notes, illustrated][21]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Campylenchia latipes Evans 1948b: 499; Fig. 1F [Venation of tegmina, illustrated][2]
Campylenchia latipes Knowlton and Nye 1948a: 821 [Predators][43]
Campylenchia latipes Kretzschmar 1948a: 588 [Food plants][49]
C[ampylenchia] latipes Lutz 1948a: 77 [Notes, ecology]
Campylenchia latipes Ross 1948a: 297; Fig. 252A [Illustrated]
Campylenchia latipes Moore 1950a: 255 [Listed][7]
Campylenchia latipes Moore 1950b: 30 [Listed][7]
Campylenchia latipes Pielou 1950a: 150; Fig. 1L [Control, illustrated][8] :152; Figs. 1, 2 [Economics, illustrated][8]
Campylenchia latipes Dennis 1951a: 183 [Listed][39]
Campylenchia latipes Dowdy 1951a: 50 [Ecology][22]
[*Campylenchia*] *latipes* Funkhouser 1951a: 52 [Catalogued][6, 10] Equals [*Campylenchia*] *antonina* Walk. Equals [*Campylenchia*] *venosa* Walk. Equals [*Campylenchia*] *frigida* Walk. Equals [*Campylenchia*] *bimacula* Dohrn Equals [*Campylenchia*] *rectidorsum* Buckt. [nom. nud.]
Campylenchia latipes Phillips 1951a: 198 [Food plants][8]
Campylenchia latipes Dennis 1952a: 157; Pl. I, Fig. 4; Pl. II, Figs. 2, 33; Pl. III, Fig. 1; Pl. IV, Figs. 1, 23 [Genitalia described, illustrated][39] :158 [Comparative notes]
Campylenchia latipes Dennis 1952b: 130; Pl. II, Fig. 3 [Key, illustrated][39] :140 [Food plants][39]
Campylenchia latipes Strickland 1953a: 204 [Listed][43]
Campylenchia latipes Dowdy 1955a: 83 [Hibernation][22]
Campylenchia latipes Frost 1955a: 64 [Light traps]

LOCALITIES: [1] Massachusetts. [2] North America. [3] Pennsylvania. [4] New York. [5] Nova Scotia. [6] Canada. [7] Quebec. [8] Ontario. [9] North Carolina. [10] United States. [11] Maine. [12] Vermont. [13] New Jersey. [14] British Columbia. [15] Ohio. [16] Connecticut. [17] Florida. [18] South Dakota. [19] Kansas. [20] Illinois. [21] Iowa. [22] Missouri. [23] Colorado. [24] Wyoming. [25] Montana. [26] Texas. [27] New Mexico. [28] Arizona. [29] California. [30] Northeastern States. [31] Michigan. [32] British Guiana. [33] Maryland. [34] Delaware. [35] West Virginia. [36] Indiana. [37] Kentucky. [38] Tennessee. [39] Wisconsin. [40] North Dakota. [41] Mount Desert Island. [42] Long Island. [43] Utah. [44] Nantucket Island. [45] Nebraska. [46] Washington. [47] Oklahoma. [48] Alberta. [49] Minnesota. [50] Northwestern States.

latipes var. — Walker

[*Enchenopa frigida*] var. — Walker 1858b: 126 [n. var.][1]

LOCALITIES: [1] Canada.

micans. Typographical error for *Campylenchia minans* Fairmaire.

minans Fairmaire

Enchenopa minans Walker 1851a: 482 [Catalogued][1] Equals *Membracis minans* Fairm.

cm 1 2 3 4 5 SciELO 9 10 11 12 13 14

Membracis micans [sic] Stål 1864a: 67 [Catalogued][1]

C[ampylenchia] minans Goding 1893a: 464 [Catalogued][1] Equals *Membracis minans* Fairm. Equals *Enchenopa minans* Walk.

Enchenopa minans Fowler 1894b: 9; Pl. 1, Figs. 11-11a [Notes, illustrated, catalogued][1, 2] Equals *Membracis minans* Fairm.

Enchenopa minans Buekton 1901a: 52 [Catalogued] Equals *Membracis minans* Fairm.

[*Campylenchia*] *minans* Funkhouser 1927f: 19 [Catalogued][1, 2, 3] Equals *Membracis minans* Fairm. Equals *Enchenopa minans* Walk. Equals *Membracis micans* (sic) Stål

[*Enchenopa* (*Campylenchia*)] *minans* Goding 1928e: 211 [Key, catalogued][1, 4]

[*Campylenchia*] *minans* Funkhouser 1951a: 52 [Catalogued][1, 3] Equals [*Campylenchia*] *micans* (sic) Stål

LOCALITIES: [1] Mexico. [2] Veracruz. [3] Espiríto Santo. [4] Ecuador.

nutans Germar. See *Campylenchia hastata* Fabricius.

rectidorsum Buckton [nom. nud.]. See *Campylenchia latipes* Say.

rugosa Fowler. See *Enchenopa rugosa* Fowler.

tatei Goding

[*Enchenopa* (*Campylenchia*)] *tatei* Goding 1928e: 211 [n. sp., key][1]

LOCALITIES: [1] Ecuador.

venosa Walker. See *Campylenchia latipes* Say.

Genus **Enchenopa** Amyot and Serville

HAPLOTYPE *Enchenopa monoceros* Amyot and Serville 1843a: 535

TYPE *E[nchenopa] monoceros* Buckton 1901a: 46

TYPE [*Enchenopa*] *monoceros* Kirkaldy 1903d: 232

HAPLOTYPE [*Enchenopa*] *monoceros* Van Duzee 1916a: 62

HAPLOTYPE [*Enchenopa*] *monoceros* Van Duzee 1917b: 562

TYPE [*Enchenopa*] *monoceros* Funkhouser 1927f: 20

TYPE [*Enchenopa*] *monoceros* Funkhouser 1951a: 50

Enehenopa Agassiz, Erichson, and Germar 1846a: 5 [Listed]

Agassiz 1848a: 397 [Listed]

Desmarest 1849a: 302 [Notes]

Spinola 1850a: 54 [Listed]

Walker 1851a: 481 [Review of species, catalogued] Equals *Cicada* Fabr. [in part.] Equals *Membracis* Fabr. [in part.]

Spinola 1852b: 94 [Listed]

Fiteh 1856a: 456 [Notes]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

	Walker 1858a: 59 [New species from South America] :63 [Comparative notes]
	Walker 1858b: 124 [Catalogued, new species from various regions] :126 [Comparative notes]
	Walker 1858c: 337 [Catalogued, a new species from Rio de Janeiro]
Enchonope [sic]	Desmarest 1859a: 198 To *Membracis* Fabr. [error]
Euchenopa [sic]	Uhler 1863a: 221 [Listed]
Enchenopa	Rathvon 1869a: 551 [List of species from Pennsylvania]
[Enchenopa] (Enchenopa)	Stål 1869a: 39 [Key] :42 [Described]
Enchenopa	Stål 1869a: 39 [Key] :44, 45 [Comparative notes]
	Stål 1869c: 271 [Listed]
[Enchenopa] (Enchenopa)	Stål 1869c: 271 [Catalogued]
Enchenopa	Dallas 1870a: 484 [List of species] :488 [Key]
[Enchenopa] (Enchenopa)	Dallas 1870a: 488 [Listed]
Enchenopa	Uhler 1876a: 343 [Listed]
	Glover 1878a: Pl. 1 [Listed]
	Berg 1879d: 243 [Catalogued]
[Enchenopa] (Enchenopa)	Berg 1879d: 244 [Catalogued]
Enchenopa	Berg 1879e: 248 [Catalogued]
[Enchenopa] (Enchenopa)	Berg 1879e: 248 [Catalogued]
Enchenopa	Berg 1883b: 294 [Listed]
	Brodie and White 1883a: 59 [Listed]
	Berg 1884d: 156 [Listed]
	Comstock 1888a: 172 [Notes]
	Provancher 1889a: 226 [Key] :228 [Described, key to species]
	Smith 1890a: 440 [Listed]
[Enchenopa] (Enchenopa)	Goding 1892a: 259 [Key]
Enchenopa	Goding 1893a: 461 [Catalogue of species from North America]
	Fowler 1894b: 3 [Key] :8, 13, 21 [Comparative notes]
[Enchenopa] (Enchenopa)	Fowler 1894b: 8 [Taxonomy]
Enchenopa	Van Duzee 1894c: 187 [List of species from New York]

SciELO

Smith 1900a: 86 [List of species from New Jersey]
Buckton 1901a: 44, 52 [Comparative notes] :45 [Described, taxonomy]
Buckton 1902a: 103 [Comparative notes]
Poulton 1903a: 277 [Mimicry]
Wirtner 1904a: 212 [Listed]
Schmidt 1906d: 361 [Catalogued, a new species from Peru]
Kellogg 1908a: 168 [Notes]
Van Duzee 1908a: 125 [Listed]
Smith 1910a: 93 [Listed]
Funkhouser 1913a: 77, 78 [Listed] :83, 85 [Tracheation]
Branch 1914a: 77, 78, 81 [Morphology]
Goding 1914a: 403 [Catalogued]
Brues and Melander 1915a: 74; Pl. 16, Fig. 370 [Illustrated]
Oshanin 1916a: 77 [Bibliography]
Van Duzee 1916a: 62 [List of species from the Nearctic Region]
Van Duzee 1917b: 562 [Catalogued, catalogue of species from the Nearctic Region]
Comstock 1918a: 278 [Venation]
Brittain 1919a: 89 [Comparative notes]
Britton 1920a: 53 [Listed]
Goding 1920e: 34 [Key]
Lawson 1922a: 47 [Key]
Funkhouser 1923c: 171 [Key]
Handlirsch 1925a: 1124 [Listed]
Haviland 1925a: 275 [Notes on protective form and coloration] :283 [Life history] :286, 288 [Key]
Goding 1926e: 302 [Key]

[Enchenopa] (Enchenopa)
Goding 1926e: 302 [Key]

Enchenopa
Funkhouser 1927f: 20 [Catalogued]
Goding 1928e: 207 [Catalogued]

[Enchenopa] (Enchenopa)
Goding 1928e: 208 [Key to species]

Enchenopa
Leonard 1928a: 156 [List of species from New York]
Haupt 1929c: 230; Fig. 36 [Illustrated]
Schulze, Kükenthal, and Heider 1929a: 1135 [Catalogued]
Goding 1930b: 6 [List of species from Neogaea]

[Enchenopa] (Enchenopa) Goding 1930b: 6 [List of species from Neogaea]

Enchenopa
Brues and Melander 1932a: 108 [Listed]
Monte 1932a: 8 [Notes]
Ball 1933a: 31 [Comparative notes]
Plummer 1936a: 690 [Comparative notes]
Brimley 1938a: 90 [List of species from North Carolina]
Procter 1938a: 82 [List of species from Mount Desert Island]
Neave 1939b: 227 [Catalogued]
Osborn 1940a: 100 [Notes, review of species from Ohio, key]
Richter 1940a: 462 [List of species from Colombia]
Richter 1942c: 405 [List of species from Colombia]
Christensen 1943a: 441 [List of species from Argentina]
Metcalf 1944b: 137 [Bibliography]
Procter 1946a: 85 [List of species from Mount Desert Island]
Metcalf 1947a: 168 [Zoogeography]
Richter 1947a: 393 [Comparative notes]
Lutz 1948a: 77 [Notes]
Kramer 1950a: 49 [Notes]
Funkhouser 1951a: 41 [Economics] :47 [Key] :49 [Listed] :50 [Described, catalogued, catalogue of species, comparative notes] :291 [Listed]
Haupt 1953a: 33 [Comparative notes]
Metcalf 1953b: 46 [Comparative notes]
Torres 1953a: 113 [Comparative notes]
Brues, Melander, and Carpenter 1954a: 143 [Listed]
Richter 1955a: 378 [Notes, key]

— Fowler (var.) [*quadricolor*]. See *Enchenopa quadricolor* var. — Fowler.

— Walker (var.) [*frigida*]. See *Campylenchia latipes* var. — Walker.

a Stål (var.) [*hastata*]. See *Campylenchia hastata* var. *a* Stål.

africalis. Typographical error for *Enchenopa apicalis* Stål.

albidorsa Fairmaire

Enchenopa albidorsa Walker 1851a: 481 [Catalogued][1] Equals *Membracis albidorsa* Fairm.

M[*embracis*] *albidorsa* Stål 1862c: 23 [Catalogued][2]

M[*embracis*] *albidorsa* Stål 1864a: 67 [Comparative notes]

[*Membracis*] *albidorsa* Scheller 1869a: 220 [Comparative notes]

E[nchenopa] (Enchenopa) albidorsa Stål 1869c: 272 [Key, catalogued] Equals *Membracis albidorsa* Fairm.
E[nchenopa] (Enchenopa) vittifera Stål 1869c: 272 [n. sp., key][3]
Enchenopa vittifera Dallas 1870a: 493 [Catalogued][4]
Enchenopa albidorsum Fowler 1894b: 8 [Comparative notes]
E[nchenopa] albodorsum [sic] Buckton 1901a: 46 [Comparative notes]
E[nchenopa] albidorsa Schmidt 1924b: 293 [Comparative notes]
E[nchenopa] albidorsa Haviland 1925a: 276 [Notes on protective form and coloration][5] :286 [Key][5]
[*Enchenopa*] *albidorsa* Funkhouser 1927f: 20 [Catalogued][1, 3, 5, 6] Equals *Membracis albidorsa* Fairm. Equals *Enchenopa vittafera* [sic] Stål Equals *Enchenopa ephippii* Buckt. [error] Equals *Enchenopa serratipes* Buckt. [error]
[*Enchenopa (Enchenopa)*] *albidorsa* Goding 1928c: 209 [Key] :210 [Catalogued][1, 5, 6, 7] Equals [*Enchenopa (Enchenopa)*] *vittifera* Stål
[*Enchenopa (Enchenopa)*] *albidorsa* Goding 1930b: 6 [Listed][1, 6, 8, 9]
E[nchenopa] albidorsa Richter 1940a: 462 [Listed][3]
E[nchenopa] albidorsa Funkhouser 1942c: 126 [Taxonomy][10]
Enchophyllum albidorsum Rau 1942a: 407, 415, 477, 478, 480, 498, 510 [Symbionts]
E[nchenopa] albidorsa Richter 1942c: 405 [Food plants][3]
Enchenopa albidorsa Christensen 1943a: 441 [Listed][11]
Enchenopa albidorsa Funkhouser 1944a: 193 [Listed][1, 3, 5, 11, 12]
Enchophyllum albidorsum Müller 1949a: 355 [Symbionts]
[*Enchenopa*] *albidorsa* Funkhouser 1951a: 50 [Catalogued][1, 3, 13] Equals [*Enchenopa*] *ephippiata* (sic) God. [error]
Enchenopa albidorsum Haupt 1953a: 32 [Notes]
LOCALITIES: [1] Brazil. [2] Rio de Janeiro. [3] Colombia. [4] Cundinamarca. [5] British Guiana. [6] Amazonas. [7] Ecuador. [8] Rio Grande do Sul. [9] Minas Gerais. [10] South America. [11] Argentina. [12] Venezuela. [13] Guiana.

albodorsum. Typographical error for *Enchenopa albidorsa* Fairmaire.

alticollum Olivier. See *Tritropidia alticollum* Olivier.

altissima Fairmaire
Enchenopa altissima Walker 1851a: 482 [Catalogued][1] Equals *Membracis altissima* Fairm.
[*Membracis*] *bicuspis* Dohrn 1859a: 77 [Listed][1]
[*Enchenopa*] *altissima* Funkhouser 1927f: 20 [Catalogued][2] Equals *Membracis altissima* Fairm.
[*Enchenopa*] *bicuspis* Funkhouser 1927f: 21 [Catalogued][3] Equals *Membracis bicuspis* Dohrn
[*Enchenopa (Enchenopa)*] *altissima* Goding 1928c: 208 [Key] :210 [Catalogued][4] Equals [*Enchenopa (Enchenopa)*] *bicuspis* Walk.

E[nchenopa] altissima Richter 1942c: 405 [Food plants][2]
[*Enchenopa*] *altissima* Funkhouser 1951a: 50 [Catalogued][2]
[*Enchenopa*] *bicuspis* Funkhouser 1951a: 51 [Catalogued]
LOCALITIES: [1] Brazil. [2] Colombia. [3] Locality Unknown. [4] Ecuador.

andina Schmidt. See *Enchenopa monoceros* Germar.

ansera Funkhouser
Enchenopa ansera Funkhouser 1943d: 456; Pl. I, Fig. 2 [n. sp., illustrated][1]
Enchenopa ansera Allen 1951a: 485 [Listed]
Enchenopa ansera Funkhouser 1951a: 300 [Catalogued][1]
LOCALITIES: [1] Guatemala.

antonia. Typographical error for *Enchenopa antonina* Walker. See *Campylenchia latipes* Say.

antonina Walker. See *Campylenchia latipes* Say.

aperta Walker. See *Guayaquila aperta* Walker.

apicalis Stål
E[nchenopa] (Enchenopa) apicalis Stål 1869c: 273 [Key, catalogued] Equals *Membracis apicalis* Stål
E[nchenopa] apicalis Goding 1893a: 462 [Catalogued][1]
Enchenopa apicalis Fowler 1894b: 12 [Notes, catalogued][1] Equals *Membracis apicalis* Stål
Enchenopa africalis [sic] Buckton 1901a: 52 [Catalogued]
[*Enchenopa*] *apicalis* Funkhouser 1927f: 21 [Catalogued][1] Equals *Membracis apicalis* Stål Equals *Enchenopa africalis* (sic) Buckt.
[*Enchenopa* (*Enchenopa*)] *apicalis* Goding 1928e: 208 [Key] 210 [Catalogued][2, 3]
Enchenopa apiculis [sic] Christensen 1943a: 441 [Listed][4, 5]
[*Enchenopa*] *apicalis* Funkhouser 1951a: 50 [Catalogued][1]
LOCALITIES: [1] Mexico. [2] Mexico (?). [3] Ecuador. [4] Salta. [5] Argentina.

apiculis. Typographical error for *Enchenopa apicalis* Stål.

arcuata Walker. See *Enchenopa ignidorsum* Walker.

ascendens Walker. See *Philya ascendens* Walker.

auropicta Buckton. See *Enchophyllum (Enchophyllum) rileyi* Goding.

b Stål (var.) [*hastata*]. See *Campylenchia hastata* var. *b* Stål.

bicolor Walker. See *Enchenopa squamigera* Linné.

bicristata Fairmaire. See *Erechtia gibbosa* De Geer.

bicuspis Walker. See *Enchenopa altissima* Fairmaire.

bifenestrata Funkhouser. See *Tritropidia bifenestrata* Funkhouser.

bifusifera Walker
E[nchenopa] (Enchenopa) bifusifera Stål 1869c: 273 [Key, catalogued] Equals *Enchenopa bifusifera* Walk.

E[nchenopa] bifusifera Goding 1893a: 463 [Catalogued][1]
Enchenopa bifusifera Fowler 1894b: 9 To *Enchenopa binotata* [error]
[*Enchenopa*] *bifusifera* Van Duzee 1908a: 125 To [*Enchenopa*] *binotata* Say [error]
[*Enchenopa*] *bifusifera* Van Duzee 1916a: 62 To [*Enchenopa*] *binotata* Say [error]
Enchenopa bifusifera Funkhouser 1917a: 214 To *Enchenopa binotata* Say [error]
[*Enchenopa*] *bifusifera* Van Duzee 1917b: 562 To *Enchenopa binotata* Say [error]
Enchenopa bifusifera Lawson 1922a: 49 To *Enchenopa binotota* Say [error]
Enchenopa bifusifera Funkhouser 1923e: 174 To *E[nchenopa] binotata* Say [error]
[*Enchenopa*] *bifusifera* Funkhouser 1927f: 21 [Catalogued][2]
[*Enchenopa* (*Enchenopa*)] *bifusifera* Goding 1928e: 211 To [*Enchenopa* (*Enchenopa*)] *binotata* Say [error]
Enchenopa bifusifera Funkhouser 1943d: 456 [Catalogued][3]
[*Enchenopa*] *bifusifera* Funkhouser 1951a: 51 [Catalogued][2]
LOCALITIES: [1] Veracruz. [2] Mexico. [3] Guatemala.

bimacula Walker. See *Campylenchia latipes* Say.

bimaculata. Typographical error for *Enchenopa bimacula* Walker. See *Campylenchia latipes* Say.

binotata Say
[*Membracis*] *binotatus* Harris 1833a: 584 [Listed][1]
[*Membracis*] *binotatus* Harris 1835a: 579 [Listed][1]
[*Membracis*] *binotatus* Harris 1835b: 59 [Listed][1]
M[embracis] binotata Harris 1841a: 178, 181 [Notes][1]
Membracis binotata Blanchard 1850a: 179 [Deseribed, eatalogued][2]
[*Enchophyllum binotatum*] var. *a* Fiteh 1851a: 47 [n. var.][3]
Membracis binotata Walker 1851a: 481 To *Enchenopa lanceolata* [error]
Enchenopa brevis Walker 1851a: 493 [n. sp.][4]
M[embracis] binotata Harris 1852a: 192, 195 [Notes][1]
Enchophyllum binotata Emmons 1854a: Pl. 13, Fig. 17 [Illustrated][3]
Enchenopa binotata Fitch 1856a: 464 [Eeonomies][3] Equals *Enchophyllum* [*binotatum* Fiteh]
[*Membracis*] *brevis* Dohrn 1859a: 77 [Listed][2]
M[embracis] binotata Say 1859a: 201 [n. sp.][4] :202 [Comparative notes]
M[embracis] binotata Harris 1863a: 221, 224 [Notes][1]
Euchenopa [sic] *binotata* Uhler 1863a: 221 Equals *M[embracis] binotata*
[*Membracis*] *binotatus* Rathvon 1869a: 550 [Listed][5]
[*Enchenopa*] *bivittata* [sic] Rathvon 1869a: 551 [Listed][5]

E[nchenopa] (*Enchenopa*) *binotata* Stål 1869c: 272 [Key, catalogued] Equals *Membracis binotata* Fairm.

Enchenopa binotata Glover 1877a: 28; Fig. 11 [Notes, illustrated, food plants][6] Equals *Membracis* [*binotata*]

Enchenopa binotata Glover 1878a: 1; Pl. 1, Fig. 22 [Illustrated][4] Equals *Membracis* [*binotata*]

Enchophyllum binotatum Lintner 1880a: 254 [Ecology, oviposition][3]

Euchenopa [sic] *binotata* Packard 1881a: 88 [Notes, economics]

[*Enchenopa*] *binotata* Brodie and White 1883a: 59 [Listed][7]

Enchenopa binotata Fletcher 1883a: 77 [Notes, ecology][8]

Enchenopa binotata Lintner 1883a: 281–288; Figs. 79–84 [Biology, illustrated, catalogued][3] Equals *Membracis binotata* Say Equals *Enchophyllum binotatum* Fitch

Enchenopa binotata Popenoe 1885a: 63 [Listed][9]

Enchenopa binotata Provancher 1889a: 229; Pl. V, Fig. 6 [Described, key, food plants, illustrated, catalogued][8, 10]

Enchenopa [*binotata*] Van Duzee 1890c: 389 Equals *Membracis binotata* Say

Enchenopa binotata Harrington 1892a: 30 [Listed][5]

Enchenopa binotata Osborn 1892a: 128 (14) [Listed][11]

Enchenopa binotata Southwick 1892c: 357 [Food plants, commensalism][3]

[*Enchenopa binotata*] Gibson 1893a: 432; 4 figs. [Popular account, illustrated]

E[nchenopa] binotata Goding 1893a: 462 [Catalogued][1, 3, 5, 6, 7, 11, 12, 13, 14, 15, 16] Equals *Membracis binotata* Say Equals *Enchophyllum binotatum* Fitch Equals *Thelia binotata* Emm. Equals *Enchenopa bivittata* [sic] Rathv. (?) :479 [Listed][17]

E[nchenopa] brevis Goding 1893a: 463 [Catalogued][15] :479 [Listed][18]

Enchenopa binotata Goding 1893d: 93 [Food plants][2]

Enchenopa binotata Van Duzee 1893b: 410 Equals [*Enchophyllum binotatum* Say]

Enchenopa binotata Comstock and Comstock 1894a: 155; Text fig. 193 [Illustrated]

Enchenopa binotata Fowler 1894b: 9; Pl. 1, Figs. 10, 10a-b [Notes, illustrated, catalogued][2, 3, 4, 10, 19, 20, 21, 22, 23, 24] Equals *Membracis binotata* Say Equals *Enchenopa bifusifera* Walk. [error] :9, 10 [Comparative notes]

Enchenopa binotata Riley 1894a: 91 [Notes]

Enchenopa binotata Bruner 1895a: 70 [Listed][17]

E[nchophyllum] binotatum Fitch 1895a: 387 (47) [Reprinted, catalogued][3]

SciELO

[*Enchophyllum binotatum*] var. *a* Fitch 1895a: 387 (47) [n. var., reprinted][3]

Enchenopa binotata Lintner 1896a: 270 [Food plants, catalogued][3]

Encheopa [sic] *binotata* Slosson 1896a: 265 [Listed][25]

Membracis binotata Gibson 1897a: 87; 4 figs. [Popular account, illustrated]

Enchenopa binotata Bruner 1899b: 131 [Food plants][17]

Enchenopa binotata Lugger 1900a: 113; Text fig. 106 [Notes, ecology, illustrated][26]

Enchenopa binotata Buckton 1901a: 46 [Comparative notes] :47; Pl. V, Figs. 3, 3a [Described, illustrated][3, 10, 24] Equals *Membracis binotata* Say Equals *Enchophyllum binotatum* West

Enchenopa porrecta Buckton 1901a: 51; Pl. VI, Figs. 5, 5a-b [n. sp., illustrated][3]

Enchenopa binotata Howard 1901a: 238; Fig. 132 [Notes, illustrated]

Enchenopa binotata Felt 1903a: 530; Pl. 16, Fig. 15 [Economics, illustrated][3]

E[nchenopa] binotata Kellogg 1904a: 168 [Notes]

Enchenopa binotata Cotton 1906a: 29 [Economics, catalogued][27]

Enchenopa binotata Felt 1906a: 594; Pl. 17, Fig. 15 [Described, life history, economics, illustrated][1, 3, 5, 6, 7, 11, 12, 13, 14, 15, 16]

Enchenopa binotata Boring 1907a: 491; Pl. IV, Figs. 123, 136 [Spermatogenesis, illustrated][1]

E[nchenopa] binotata Kellogg 1908a: 168 [Commensalism, life history notes][28]

Enchenopa binotata Van Duzee 1908a: 112 [Notes, comparative notes, key][4, 7, 23] :112, 125 Equals [*Enchenopa*] *brevis* Walk. Equals *Enchenopa porrecta* Buckt. (?) :125 Equals [*Enchenopa*] *bifusifera* Walk. [error]

E[nchenopa] binotata Osborn 1909a: 459 [Comparative notes]

Enchenopa binotata Saunders 1909a: 242 [Economics, notes]

Euchenopa [sic] *binotata* Matausch 1910a: 170 [Ecology][16]

E[nchenopa] binotata Smith 1910a: 93 [Listed][16]

Enchenopa binotata Girault 1911a: 18 [Parasites][15]

Enchenopa binotata Matausch 1912b: 58–67; Pls. V-VI [Life history notes, illustrated][15, 16]

Enchenopa binotata Van Duzee 1912b: 326 [Listed]

Enchenopa binotata Funkhouser 1913a: 77 [Listed] :85; Pl. III, Fig. 12 [Tracheation, illustrated] :97; Pl. VI, Fig. 53; Pl. VII, Fig. 73 [Venation, illustrated]

Enchenopa binotata Shelford 1913a: 273; Fig. 278 [Ecology, illustrated][15]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Enchenopa binotata Branch 1914a: 110; Pl. VII, Figs. 12, 13; Pl. XIX, Fig. 71; Pl. XXI, Fig. 85 [Described, illustrated][5, 7, 9, 12, 13, 29] Equals *Enchenopa prorecta* [sic] Buckt. Equals *Enchenopa brevis* Walk. :111 [Comparative notes] :113, 114 [Food plants][9]

Enchenopa binotata Kornhauser 1914a: 242–298; Pl. XVIII, Figs. 1, 3, 5, 8, 9, 10, 13; Pl. XIX, Figs. 14–28, 45–70; Pl. XX, Figs. 118–119, 122–141, Figs. 164–179; Pl. XXII, Figs. 200–210 [Spermatogenesis, illustrated][3, 5, 30]

Enchenopa binotata Kornhauser 1914b: 242–298; Pl. XVIII, Figs. 1, 3, 5, 8, 9, 10, 13; Pl. XIX, Figs. 14–28, 45–70; Pl. XX, Figs. 118–119, 122–141; Pl. XXI, Figs. 164–179; Pl. XXII, Figs. 200–210 [Spermatogenesis, illustrated][3, 5, 30]

Euchenopa [sic] *binotata* Garman 1915a: 57 [Food plants][31]

Enchenopa binotata Metcalf 1915a: 42 (10) [Listed][32]

Enchenopa binottata [sic] Harvey 1916a: 42 [Chromosome number]

Enchenopa binotata Matausch 1916a: 151–152; Pl. IX [Life history notes, illustrated][3, 16]

[*Enchenopa*] *binotata* Van Duzee 1916a: 62 [Listed][7, 28] Equals [*Enchenopa*] *brevis* Walk. Equals [*Enchenopa*] *porrecta* Buckt. Equals [*Enchenopa*] *bifusifera* Walk. [error]

Enchenopa binotata Funkhouser 1917a: 194 [Listed][3] :198, 199, 200 [Ecology][3] :214; Pl. XXIII, Figs. 6–16 [Described, food plants, illustrated, catalogued][3] Equals *Membracis binotata* Say Equals *Enchophyllum binotatum* Fitch Equals *Enchenopa brevis* Walk. Equals *Thelia binotata* Emm. Equals *Enchenopa porrecta* Buckt. Equals *Enchenopa permutata* Branch [in part.] Equals *Enchenopa bifusifera* Walk. [error] :300; Pl. XXX, Fig. 11; Pl. XXXI, Figs. 3, 10; Pl. XXXII, Figs. 1, 2, 3, 15 [Morphology of head, illustrated] :310; Pl. XXXIII, Figs. 1–7 [Morphology of thorax, illustrated] :330; Pl. XXXV, Fig. 15; Pl. XXXVI, Figs. 4–6 [Morphology of legs, illustrated] :343; Pl. XXXVII, Fig. 2 [Morphology of abdomen, illustrated] :352; Pl. XXXIX, Figs. 10–12 [♂ genitalia, illustrated] :366, 367, 370, 371, 373, 378, 381, 412 [Life history, notes][3] :385, 387, 388, 389 [Food plants][3] :396, 405 [Habits] :399 [Symbionts] :419 [Protective coloration] :423 [Economics] :428 [Methods of collecting]

Enchenopa binotata Van Duzee 1917b: 562 [Catalogued][1, 3, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 25, 32, 33, 34] Equals *Membracis* [*binotata*] Say Equals *Enchophyllum* [*binotata*] Fitch Equals [*Enchenopa*] *bifusifera* Walk. [error] Equals *Thelia* [*binotata*] Emm. Equals [*Enchenopa*] *brevis* Walk. Equals [*Enchenopa*] *birittata* [sic] Rathv. Equals [*Enchenopa*] *porrecta* Buckt.

SciELO

Enchenopa binotata Brittain 1919a: 89 [Listed][35]
Enchenopa binotata Bilsing 1920a: 255 [Predators][27]
Enchenopa binotata Britton 1920b: 198 [Economics][36]
Enchenopa binotata Lawson 1922a: 43–44 [Economics] :44 [Listed][9] :48 [Listed][9] :49; Pl. VI, Figs. 11–12 [Described, illustrated, food plants, catalogued][1, 3, 5, 6, 8, 9, 11, 12, 13, 14, 15, 16, 19, 23, 24, 25, 28, 32, 33, 34, 37] Equals *Membracis binotata* Say Equals *Enchophyllum binotatum* Fitch Equals *Enchenopa brevis* Walk. Equals *Thelia binotata* Emm. Equals *Enchenopa bifusifera* Walk. [error] Equals *Enchenopa bivittata* [sic] Rathv. Equals *Enchenopa porrecta* Buckt.
Enchenopa binotata Funkhouser 1923b: 100 [Notes, catalogued][4] Equals *Enchenopa brevis* Walk. Equals *Membracis binotata* Say
Enchenopa binotata Funkhouser 1923c: 164, 165 [Ecology] :168 [Economics] :174; Pl. IV, Fig. 25 [Notes, comparative notes, food plants, illustrated, catalogued][36] Equals *Membracis binotata* Say Equals *Enchophyllum binotatum* Fitch Equals *Enchenopa brevis* Walk. Equals *Thelia binotata* Emm. Equals *Enchenopa porrecta* Buckt. Equals *Enchenopa permutata* Branch [in part.] Equals *Enchenopa bifusifera* Walk. [error]
Enchenopa binotata Herrera 1923a: 115 [Listed][22, 38]
Enchenopa binotata Olsen 1923b: 172 [Listed][16]
Enchenopa binotata Severin 1923a: 33 [Food plants][39]
Enchenopa binotata Comstock 1924a: 405; Fig. 471 [Notes, illustrated]
Enchenopa binotata Felt 1924a: 357; Fig. 250 [Economics, illustrated]
E[nchenopa] binotata Haviland 1925a: 235 [Ecology]
Enchenopa binotata Depdolla 1927a: 947; Figs. 124–127 [Spermatogenesis, illustrated]
[*Enchenopa*] *binotata* Funkhouser 1927f: 21 [Catalogued][1, 3, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 25, 27, 31, 32, 33, 34, 36, 40, 41, 42, 43] Equals *Membracis binotata* Say Equals *Enchophyllum binotatum* Fitch Equals *Enchenopa brevis* Walk. Equals *Thelia binotata* Emm. Equals *Membracis brevis* Dohrn Equals *Enchenopa porrecta* Branch
Enchenopa (Enchenopa) binotata Severin 1927a: 44 [Food plants][39]
[*Enchenopa (Enchenopa)*] *binotata* Goding 1928c: 210 [Key] :211 [Catalogued][2, 19, 24] Equals [*Enchenopa (Enchenopa)*] *brevis* Walk. Equals [*Enchenopa (Enchenopa)*] *curvicorne* Walk. [error] Equals [*Enchenopa (Enchenopa)*] *porrecta* Buckt. Equals [*Enchenopa (Enchenopa)*] *permutata* Van D. [in part.] Equals [*Enchenopa (Enchenopa)*] *bifusifera* Walk. [error]
E[nchenopa] binotata Leonard 1928a: 156 [Food plants][3, 30]
Enchenopa binotata Comstock, Comstock, and Herrick 1930a: 112; Fig. 184 [Illustrated]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

[*Enchenopa (Enchenopa)*] *binotata* Goding 1930b: 6 [Listed][19, 44]
Enchenopa binotata Hendrickson 1930a: 79 [Ecology][11]
Enchenopa binotata Vignon 1930a: 404 [Comparative notes]
Enchenopa binotata Weber 1930a: 343 [Oviposition] :464 [Ecology]
Enchenopa binotata Hookom 1931a: 386 [Listed][11]
Enchenopa binotata Felt and Rankin 1932a: 171, 181; Fig. 48 [Economics, illustrated]
Enchenopa binotata Cooper 1934a: 44 [Parasites][31]
Enchenopa binotata Deay and Gould 1935a: 237 [Ecology][40]
Enchenopa binotata Felt and Chamberlain 1935a: 14 [Ecology][3]
Enchenopa binotata Herrick 1935a: 168; Figs. 141–142 [Economics, illustrated][4]
Enchenopa binotata Ballou 1936b: 476 [Food plants][44]
Enchenopa binotata Daviault 1937a: 105, 106 [Notes, food plants]
Enchenopa binotata Jones 1937a: 69 [Ecology][17]
Enchenopa binotata Shelford 1937a: 273; Fig. 278 [Ecology, illustrated][15]
E[nchenopa] binotata Brimley 1938a: 90 [Listed][32]
Enchenopa binotata Obenberger 1938a: 605 [Notes]
E[nchenopa] binotata Procter 1938a: 82 [Listed][45]
Enchenopa binotata Comstock 1940a: 405; Fig. 471 [Notes, illustrated]
Enchenopa binotata Everly 1940a: 144 [Ecology][27]
Enchenopa binotata Osborn 1940a: 100 [Described, comparative notes, ecology][27, 28]
Enchenopa binotata Schmidt 1940a: 262 (102) [Listed]
Enchenopa binotata Muesebeck 1942a: 91, 96 [Listed][2]
Enchenopa binotata Müller 1942a: 565 [Oviposition]
Enchenopa binotata Rau 1942a: 420, 477, 510 [Symbionts]
Enchenopa binotata Moul 1943a: 24 [Listed][5]
Enchenopa binotata Moore 1944a: 42 [Listed][10]
Enchenopa binotata Smith 1944a: 184; Fig. 104 [Notes, food plants, illustrated][9]
Enchenopa binotata Muesebeck 1946a: 437, 442 [Listed]
E[nchenopa] binotata Procter 1946a: 85 [Listed][45]
E[nchenopa] binotata Lutz 1948a: 77 [Notes, ecology]
Enchenopa binotata Ross 1948a: 297; Fig. 252D [Illustrated]
Enchenopa binotata Müller 1949a: 355 [Symbionts]
Enchenopa binotata Moore 1950a: 255 [Listed][10]
Enchenopa binotata Moore 1950b: 30 [Listed][10]
Enchenopa binotata Muesebeck 1950a: 127, 132 [Listed][2]
Enchenopa binotata Dennis 1951a: 183 [Listed][46]
Enchenopa binotata Funkhouser 1951a: 7 [Ecology][2] :10 [Symbiosis][4]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

:38 [Food plants] :51 [Catalogued][4, 7] Equals [*Enchenopa*] *brevis* Walk.

Enchenopa binotata Pesson 1951a: 1521, 1522 [Ecology] :1421; Text figs. 1247-1, 2, 3 [Morphology of legs illustrated]

Enchenopa binotata Dennis 1952a: 158; Pl. I, Fig. 3; Pl. II, Figs. 1, 33; Pl. III, Fig. 2; Pl. IV, Figs. 1, 23 [Genitalia described, illustrated][46]

Enchenopa binotata Dennis 1952b: 130; Pl. II, Fig. 2 [Key, illustrated][46] :140 [Food plants][46]

Enchenopa binotata Deay et al. 1955a: 14, 21 [Listed]

LOCALITIES: [1] Massachusetts. [2] North America. [3] New York. [4] United States. [5] Pennsylvania. [6] Maryland. [7] Canada. [8] Ontario. [9] Kansas. [10] Quebec. [11] Iowa. [12] Missouri. [13] Texas. [14] Michigan. [15] Illinois. [16] New Jersey. [17] Nebraska. [18] Maine. [19] Mexico. [20] Jalisco. [21] Guerrero. [22] Veracruz. [23] Guatemala. [24] Panama. [25] New Hampshire. [26] Minnesota. [27] Ohio. [28] Eastern States. [29] Vermont. [30] Long Island. [31] Kentucky. [32] North Carolina. [33] District of Columbia. [34] Florida. [35] Nova Scotia. [36] Connecticut. [37] Central America. [38] Morelos. [39] South Dakota. [40] Indiana. [41] West Virginia. [42] Tennessee. [43] North Dakota. [44] Costa Rica. [45] Mount Desert Island. [46] Wisconsin.

binottata. Typographical error for *Enchenopa binotata* Say.

biplaga Walker. See *Enchophyllum* (*Enchophyllum*) *biplaga* Walker.

bivittata. Typographical error for *Enchenopa binotata* Say.

brevis Walker. See *Enchenopa binotata* Say.

carbonaria Germar. See *Erechtia carbonaria* Germar.

caruata. Typographical error for *Enchenopa curvata* Fabricius. See *Campylenchia curvata* Fabricius.

coacta Schmidt. See *Tritropidia alticollum* Olivier.

concolor Fairmaire

Enchenopa concolor Walker 1851a: 482 [Catalogued][1] Equals *Membracis concolor* Fairm.

E[*nchenopa*] (*Enchenopa*) *concolor* Stål 1869c: 272 [Key, catalogued] Equals *Membracis concolor* Fairm. Equals *Membracis nigroapicata* Stål

[*Enchenopa*] *concolor* Funkhouser 1927f: 24 [Catalogued][1, 2] Equals *Membracis concolor* Fairm. Equals *Membracis nigroapicata* Stål

[*Enchenopa* (*Enchenopa*)] *concolor* Goding 1928e: 209 [Key] :210 [Catalogued][3, 4] Equals [*Enchenopa* (*Enchenopa*)] *nigroapicata* Stål

[*Enchenopa* (*Enchenopa*)] *concolor* Goding 1930b: 6 [Listed][1, 5, 6, 7]

Enchenopa concolor Martorell and Salas 1939a: 237, 252 [Symbiosis][4]

E[*nchenopa*] *concolor* Richter 1940a: 462 [Listed][8]

[*Enchenopa*] *concolor* Funkhouser 1951a: 51 [Catalogued][1] Equals [*Enchenopa*] *nigroapicata* Stål

LOCALITIES: [1] Brazil. [2] Rio de Janeiro. [3] Ecuador. [4] Venezuela. [5] Minas Gerais. [6] Rio Grande do Sul. [7] Peru. [8] Colombia.

concolor var. **nigroapicata** Stål

M[embracis] nigroapicata Stål 1862e: 23 [n. sp.][1]

E[nchenopa] nigroapicata Stål 1869a: 43 [Comparative notes]

Membracis nigroapicata Stål 1869e: 272 To *E[nchenopa] (Enchenopa) concolor* Fairm.

Membracis nigroapicata Funkhouser 1927f: 24 To [*Enchenopa*] *concolor* Fairm.

[*Enchenopa* (*Enchenopa*)] *nigroapicata* Goding 1928e: 210 To [*Enchenopa* (*Enchenopa*)] *concolor* Fairm.

[*Enchenopa* (*Enchenopa*) *concolor*] *nigroapicata* Goding 1930b: 6 [Listed][2, 3, 4, 5]

[*Enchenopa*] *nigroapicata* Funkhouser 1951a: 51 To [*Enchenopa*] *concolor* Fairm.

LOCALITIES: [1] Rio de Janeiro. [2] Minas Gerais. [3] Rio Grande do Sul. [4] Brazil. [5] Peru.

costaricensis Schmidt. See *Enchenopa ignidorsum* Walker.

curvata Fabricius. See *Campylenchia curvata* Fabricius.

curvicorne Walker. See *Enchenopa quadricolor* Walker.

decipiens Fairmaire. See *Erechtia decipiens* Fairmaire.

densa Walker. See *Campylenchia curvata* Fabricius.

dubia Goding [nom. nud.]

[*Enchenopa* (*Enchenopa*)] *dubia* (?) Goding 1930b: 6 [nom. nud., listed][1, 2, 3]

LOCALITIES: [1] Costa Rica. [2] Tamaulipas. [3] Mexico.

ephippiata. Typographical error for *Enchenopa ephippii* Buekton.

ephippii Buekton

Enchenopa ephippii Buekton 1901a: 48; Pl. V, Figs. 6, 6a [n. sp., illustrated]

Enchenopa ephippii Funkhouser 1927f: 20 To [*Enchenopa*] *albidorsa* Fairm. [error]

[*Enchenopa* (*Enchenopa*)] *ephippiata* [sic] Goding 1928e: 209 [Key] :210 [Catalogued][1, 2] Equals [*Enchenopa* (*Enchenopa*)] *serratipes* Buekt. [error]

[*Enchenopa* (*Enchenopa*)] *ephippii* Goding 1930b: 6 [Listed][1, 3]

[*Enchenopa*] *ephippiata* (sic) Funkhouser 1951a: 50 To [*Enchenopa*] *albidorsa* Fairm. [error]

LOCALITIES: [1] Brazil. [2] Ecuador. [3] Espiríto Santo.

excelsior Walker. See *Enchenopa quadricolor* Walker.

ferruginea Walker

[*Membracis*] *ferruginea* Dohrn 1859a: 77 [Listed][1]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Enchenopa ferruginea (?) Buckton 1901a: 49; Pl. V, Figs. 10, 10a–b [Described, illustrated][2] :52 [Comparative notes]

Enchenopa ferruginea Funkhouser 1917a: 402 [Symbionts]

Enchenopa ferruginea Funkhouser 1923e: 166 [Ecology]

[*Enchenopa*] *ferruginea* Funkhouser 1927f: 24 [Catalogued][1] Equals *Membracis ferruginea* Dohrn Equals *Enchenopa varians* Walk. [error]

[*Enchenopa* (*Enchenopa*)] *ferruginea* Goding 1928e: 208 [Key] :210 [Catalogued][2]

[*Enchenopa*] *ferruginea* Funkhouser 1951a: 51 [Catalogued][1] Equals [*Enchenopa*] *varians* Walk. [error]

LOCALITIES: [1] Colombia. [2] Venezuela.

fissa Walker. See *Lycoderes burmeisteri* Fairmaire.

frigida Walker. See *Campylenchia latipes* Say.

frigida var.—Walker. See *Campylenchia latipes* var.—Walker.

fulica Germar. See *Enchophyllum* (*Enchophyllum*) *fulica* Germar.

galeata Olivier. See *Tritropidia alticollum* Olivier.

galeata Walker. See *Stegaspis galeata* Walker.

gladius Fabricius

[*Membracis*] *gladius* Fabricius 1803a: 16 [Listed]

M[*embracis*] *gladius* Burmeister 1835a: 136 [Listed]

Enchophyllum gladius Walker 1851a: 481 [Catalogued][1] Equals *Membracis gladius* Fabr.

E[*nchenopa*] (*Enchenopa*) *gladius* Stål 1869a: 42 [Described, catalogued, key][2] Equals *Membracis gladius* Fabr.

E[*nchenopa*] (*Enchenopa*) *gladius* Stål 1869c: 271 [Key, catalogued]

[*Enchenopa gladius*] Dallas 1870a: 484 Equals *M*[*embraeis*] *gladius* Fabr.

[*Enchenopa* (*Enchenopa*) *gladius*] Dallas 1870a: 488 Equals *M*[*embracis*] *gladius* Fabr.

Enchenopa gladius Fowler 1894b: 11; Pl. 1, Fig. 15 [Notes, illustrated, catalogued][2, 3, 4] Equals *Membracis gladius* Fabr.

Enchenopa gladius Buckton 1901a: 48; Pl. V, Figs. 7, 7a [Described, illustrated][5] Equals *Membracis gladius* Fabr.

[*Enchenopa*] *gladius* Funkhouser 1927f: 25 [Catalogued][2, 3] Equals *Membracis gladius* Fabr. Equals *Enchophyllum gladius* Walk.

[*Enchenopa* (*Enchenopa*)] *gladius* Goding 1929e: 208 [Key] :210 [Catalogued][1, 2, 4, 6]

[*Enchenopa* (*Enchenopa*)] *gladius* Goding 1930b: 6 [Listed][1, 7, 8]

[*Enchenopa*] *gladius* Funkhouser 1951a: 51 [Catalogued][1, 2]

LOCALITIES: [1] Brazil. [2] South America. [3] Panama. [4] French Guiana. [5] Amazonas. [6] Dutch Guiana. [7] Minas Gerais. [8] Venezuela.

SciELO

gracilis Germar

M[embracis] gracilis Germar 1821a: 29 [n. sp.][1]

Enchenopa gracilis Walker 1851a: 482 [Catalogued][1] Equals *Membracis gracilis* Germ.

E[nchenopa] gracili[s] Stål 1869a: 43 [Comparative notes]

E[nchenopa] (Enchenopa) gracilis Stål 1869e: 271 [Key, catalogued] Equals *Membracis gracilis* Fairm.

Enchenopa gracilis Kellogg 1904a: 168; Fig. 239 [Notes, illustrated]

Enchenopa gracilis Kellogg 1908a: 169; Text fig. 239 [Illustrated]

[*Enchenopa*] *gracilis* Funkhouser 1927f: 25 [Catalogued][1] Equals *Membracis gracilis* Germ.

[*Enchenopa (Enchenopa)*] *gracilis* Goding 1928e: 209 [Key] :210 [Catalogued][1]

[*Enchenopa (Enchenopa)*] *gracilis* Goding 1930b: 6 [Listed][1, 2, 3]

[*Enchenopa*] *gracilis* Funkhouser 1951a: 51 [Catalogued][1]

LOCALITIES: [1] Brazil. [2] Minas Gerais. [3] British Guiana.

hastata De Geer. See *Enchenopa squamigera* Linné.

hastata Fabricius. See *Campylenchia hastata* Fabricius.

hastata var. *a* Stål. See *Campylenchia hastata* var. *a* Stål.

hastata var. *b* Stål. See *Campylenchia hastata* var. *b* Stål.

humilior Walker. See *Enchenopa quadricolor* Walker.

humilis. Typographical error for *Enchenopa humilior* Walker. See *Enchenopa quadricolor* Walker.

ignidorsum Walker

E[nchenopa] (Enchenopa) ignidorsum Stål 1869e: 272 [Key, catalogued] Equals *Membracis sellata* Stål Equals *Enchenopa ignidorsum* Walk.

E[nchenopa] ignidorsum Goding 1893a: 461 [Catalogued][1] Equals *Membracis sellata* Stål

Enchenopa ignidorsum Fowler 1894b: 10; Pl. 1, Figs. 12–12a [Notes, illustrated, catalogued][1, 2] Equals *Membracis sellata* Stål

Enchenopa ignidorsum Buekton 1901a: 50; Pl. VI, Figs. 4, 4a [Described, illustrated][2] Equals *Membracis sellata* Stål

[*Enchenopa*] *arcuata* Funkhouser 1927f: 21 [Catalogued][3]

[*Enchenopa*] *costaricensis* Funkhouser 1927f: 24 [Catalogued][4]

[*Enchenopa*] *ignidorsum* Funkhouser 1927f: 25 [Catalogued][1, 2, 5, 6] Equals *Membracis sellata* Stål

[*Enchenopa*] *quadrimaculata* Funkhouser 1927f: 28 [Catalogued][7]

[*Enchenopa (Enchenopa)*] *ignidorsa* Goding 1928e: 209 [Key] :210 [Catalogued][1, 2, 5, 6, 7, 8, 9] Equals [*Enchenopa (Enchenopa)*] *arcuata* Walk. Equals [*Enchenopa (Enchenopa)*] *costaricensis* Schmidt Equals [*Enchenopa (Enchenopa)*] *quadrimaculata* Walk. Equals *Enchenopa (Enchenopa) sellata* Stål

SciELO

[*Enchenopa* (*Enchenopa*)] *ignidorsa* Goding 1930b: 6 [Listed][7, 10, 11]
E[*nchenopa*] *ignidorsum* Richter 1940a: 462 [Listed][12]
Enchenopa ignidorsum Funkhouser 1944a: 193 [Listed][1, 2, 5, 9, 13]
[*Enchenopa*] *arcuata* Funkhouser 1951a: 50 [Catalogued][7]
[*Enchenopa*] *costaricensis* Funkhouser 1951a: 51 [Catalogued][4]
[*Enchenopa*] *ignidorsum* Funkhouser 1951a: 51 [Catalogued][1, 2, 5, 6]
[*Enchenopa*] *quadrimaculata* Funkhouser 1951a: 51 [Catalogued][7]
LOCALITIES: [1] Mexico. [2] Panama. [3] Rio de Janeiro. [4] Costa Rica. [5] Ecuador. [6] Surinam. [7] Brazil. [8] Central America. [9] Dutch Guiana. [10] Minas Gerais. [11] Rio Grande do Sul. [12] Colombia. [13] Venezuela.

lacta Walker. See *Lycodercs burmeisteri* Fairmaire.

lanccolata Fabricius. See *Enchophyllum* (*Enchophyllum*) *lanceolatum* Fabricius.

latipes Say. See *Campylcnchia latipes* Say.

longa Walker. See *Erechtia longa* Walker.

longicollum Olivier. See *Enchophyllum* (*Enchophyllum*) *longicollum* Olivier.

luconica Fairmaire. See *Gargara luconica* Fairmaire.

maculata Buckton. See *Enchophyllum* (*Enchophyllum*) *quinquemaculatum* Fairmaire.

maculosa Fairmaire. See *Erechtia truncata* Fairmaire.

malaleuca. Typographical error for *Enchcnopa melaleuca* Walker. See *Enchophyllum* (*Enchophyllum*) *melaleucum* Walker.

melaleuca Walker. See *Enchophyllum* (*Enchophyllum*) *melaleucum* Walker.

melanoleuca. Typographical error for *Enchcnopa melalcuca* Walker. See *Enchophyllum* (*Enchophyllum*) *melaleucum* Walker.

militaris Fabricius. See *Tritropidia alticollum* Olivier.

minamen Buckton. See *Lycodcres minamen* Buckton.

minans Fairmaire. See *Campylenchia minans* Fairmaire.

monoceros Germar

M[*embracis*] *monoceros* Germar 1821a: 28 [n. sp.][1]
Enchenopa monoceros Amyot and Serville 1843a: 535 [Described][2] Equals *Membracis monoceros* Germ.
Enchenopa monoceros Desmarest 1849a: 302 [Listed][2]
Enchenopa monoceros Walker 1851a: 483 [Catalogued][1] Equals *Membracis monoceros* Germ.
[*Membracis*] *monoceros* Dohrn 1859a: 76 [Listed][1]
M[*embracis*] *monoceros* Stål 1862e: 23 [Catalogued][3]
E[*nchcnopa*] (*Enchcnopa*) *monoceros* Stål 1869e: 272 [Key, catalogued] Equals *Membracis monoceros* Fairm.
E[*nchenopa*] (*E*[*chenopa*]) *monoceros* Berg 1879d: 244 [Notes, catalogued][1] Equals *Membracis monoceros* Germ. Equals *Enchenopa monoceros* Amy. and Serv.
E[*nchenopa*] (*E*[*nchenopa*]) *monoceros* Berg 1879e: 248 [Notes, catalogued][1, 4] Equals *Membracis monoceros* Germ. Equals *Enchenopa monoceros* Amy. and Serv.

SciELO

Enchenopa monoceros Berg 1884d: 156 [Notes, food plants][5]
Enchenopa monoceros Lethierry 1890a: 153 (7) [Catalogued][6]
E[nchenopa] monoceros Fowler 1894b: 10 [Comparative notes]
Enchenopa monoceros Buckton 1901a: 46; Pl. IV, Figs. 9, 9a–c [Described, illustrated][1, 3] Equals *Membracis monoceros* Fairm. :49 [Comparative notes]
Enchenopa monoceros Goding 1914a: 398 [Key]
E[nchenopa] monoceros Schmidt 1924b: 293 [Comparative notes]
Enchenopa monoceros Haviland 1925a: 235 [Ecology, catalogued] :250 [Comparative notes] :268 [Ecology][7] :276 [Notes on protective form and coloration][7] :281 [Symbiosis][7] :283, 284 [Life history notes][7] :286 [Key][7]
[*Enchenopa*] *andina* Funkhouser 1927f: 21 [Catalogued][8]
Enchenopa varians Funkhouser 1927f: 24 To [*Enchenopa*] *ferruginea* Walk. [error]
[*Enchenopa*] *monoceros* Funkhouser 1927f: 26 [Catalogued][1, 3, 7, 9] Equals *Membracis monoceros* Germ.
[*Enchenopa* (*Enchenopa*)] *monoceros* Goding 1928e: 208 [Key] :210 [Catalogued][1, 3, 6, 7, 10, 11, 12] Equals [*Enchenopa* (*Enchenopa*)] *varians* Walk. Equals [*Enchenopa* (*Enchenopa*)] *andina* Schmidt
[*Enchenopa* (*Enchenopa*)] *monoceros* Goding 1930b: 6 [Listed][1, 3, 13]
Enchenopa monoceros Schmidt 1932b: 55 [Listed][3]
Enchenopa monoceros da Costa Lima 1936a: 134 [Food plants][13]
Enchenopa monoceros de Biezanko and de Freitas 1939a: 4 [Food plants][13]
E[nchenopa] monoceros Richter 1942c: 405 [Food plants][11]
Enchenopa monoceros Christensen 1943a: 441 [Listed][14]
[*Enchenopa*] *andina* Funkhouser 1951a: 50 [Catalogued][8]
[*Enchenopa*] *monoceros* Funkhouser 1951a: 51; Pl. I, Fig. 3 [Illustrated, catalogued][1, 9, 15]
[*Enchenopa*] *varians* Funkhouser 1951a: 51 To [*Enchenopa*] *ferruginea* Walk. [error]

LOCALITIES: [1] Brazil. [2] Locality Unknown. [3] Rio de Janeiro. [4] Buenos Aires. [5] Uruguay. [6] Venezuela. [7] British Guiana. [8] Costa Rica. [9] Argentina. [10] Ecuador. [11] Colombia. [12] Central America. [13] Rio Grande do Sul. [14] Tucumán. [15] Guiana.

monstrosa Fairmaire. See *Tylopelta monstrosa* Fairmaire.

multicarinata Fowler

Enchenopa multicarinata Buckton 1901a: 52 [Catalogued]
[*Enchenopa*] *multicarinata* Funkhouser 1927f: 27 [Catalogued][1]
[*Enchenopa* (*Enchenopa*)] *multicarinata* Goding 1928e: 208 [Key] :210 [Catalogued][1, 2]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

[*Enchenopa*] *multicarinata* Funkhouser 1951a: 51 [Catalogued][1]
LOCALITIES: [1] Mexico. [2] Panama.

nigroapicata Stål. See *Enchenopa concolor* var. *nigroapicata* Stål.

nigrocuprea Walker. See *Enchophyllum* (*Enchophyllum*) *nigrocupreum* Walker.

nigrovittata Fairmaire. See *Erechtia nigrovittata* Fairmaire.

nimbata Fabricius. See *Tritropidia nimbata* Fabricius.

nutans Germar. See *Campylenchia hastata* Fabricius.

ophthalmica Fairmaire. See *Erechtia ophthalmica* Fairmaire.

opthalmica. Typographical error for *Enchenopa ophthalmica* Fairmaire. See *Erechtia ophthalmica* Fairmaire.

permutata Van Duzee
[*Enchenopa*] *permutata* Van Duzee 1908a: 125 [Listed]
[*Enchenopa*] *permutata* Branch 1914a: 111 [Comparative notes]
[*Enchenopa*] *permutata* Funkhouser 1927f: 27 [Catalogued][1, 2, 3, 4, 5]
Leioscyta trinotata Goding 1929c: 167 [n. sp.][1]
Tritropidia utahensis Goding 1929c: 167 [n. sp.][1]
Enchenopa permutata Ball 1933a: 31 [Described][1] Equals *Leioscyta trinotata* God. Equals *Tritropidia utahensis* God.
Enchenopa permutata Jorgensen 1935a: 220; Pl. II, Fig. 48 [Key, illustrated][1]
Enchenopa permutata Essig and Usinger 1940a: 163 [Catalogued]
Enchenopa permutata Fautin 1947a: 269, 306 [Ecology][1]
[*Enchenopa*] *permutata* Funkhouser 1951a: 51 [Catalogued][6] Equals [*Enchenopa*] *utahensis* God.
[*Leioscyta*] *trinotata* Funkhouser 1951a: 62 [Catalogued][6]
LOCALITIES: [1] Utah. [2] Arizona. [3] Ceralbo Island. [4] Carmen Island. [5] Lower California. [6] United States.

poccila Germar. See *Erechtia poecila* Germar.

porrecta Buckton. See *Enchenopa binotata* Say.

prorecta. Typographical error for *Enchenopa porrecta* Buckton. See *Enchenopa binotata* Say.

pulchella Funkhouser. See *Tritropidia alticollum* Olivier.

quadrangularis Say. See *Lepyronia quadrangularis* Say. Family APHROPHORIDAE. Fascicle VII, Part 3.

quadricolor Walker
Enchenopa curvicorne Walker 1858a: 62 [n. sp.][1]
E[*nchenopa*] (*Enchenopa*) *curvicornis* Stål 1869c: 272 [Key, catalogued] Equals *Enchenopa curvicorne* Walk.
E[*nchenopa*] *curvicornis* Goding 1893a: 463 [Catalogued][1]
Enchenopa quadricolor Fowler 1894b: 11; Pl. 1, Figs. 16–16a [Notes, illustrated, catalogued][1, 2, 3, 4, 5, 6] Equals *Enchenopa subangulata*

cm 1 2 3 4 5 SciELO 9 10 11 12 13 14

Walk. Equals *Enchenopa excelsior* Walk. Equals *Enchenopa humilior* Walk. Equals *Enchenopa curvicornis* Walk.

E[nchenopa] curvicornis Fowler 1894b: 12 [Comparative notes]

Phyllotropis quadricolor Buckton 1901a: 43; Pl. IV, Fig. 4 [Described, illustrated][1, 2, 6] Equals *Enchenopa quadricolor* Walk. Equals *Enchenopa subangulata* Walk. Equals *Enchenopa excelsior* Walk. Equals *Enchenopa humilis* [sic] Walk. Equals *Enchenopa curvicorne* Walk.

Enchenopa quadricolor Haviland 1925a: 240 [Comparative notes]

[*Enchenopa*] *quadricolor* Funkhouser 1927f: 27 [Catalogued][1, 2, 4, 5, 6] Equals *Enchenopa subangulata* Walk. Equals *Enchenopa excelsior* Walk. Equals *Enchenopa humilior* Walk. Equals *Enchenopa curvicornis* Walk. Equals *Phyllotropis quadricolor* Buckt.

[*Enchenopa* (*Enchenopa*)] *humilior* Goding 1928e: 208 [Key] :210 [Catalogued][6]

[*Enchenopa* (*Enchenopa*)] *quadricolor* Goding 1928e: 210 [Key] :211 [Catalogued][2, 6, 7, 8] Equals [*Enchenopa* (*Enchenopa*)] *subangulata* Walk. Equals [*Enchenopa* (*Enchenopa*)] *excelsior* Walk.

[*Enchenopa* (*Enchenopa*)] *curvicorne* Goding 1928e: 211 To [*Enchenopa* [*Enchenopa*)] *binotata* Say [error]

[*Enchenopa* (*Enchenopa*)] *quadricolor* Goding 1930b: 6 [Listed][9, 10]

Enchenopa quadricolor Funkhouser 1943d: 456 [Catalogued][4] Equals *Enchenopa subangulata* Walk. Equals *Enchenopa excelsior* Walk. Equals *Enchenopa humilior* Walk. Equals *Enchenopa curvicornis* Walk.

[*Enchenopa*] *quadricolor* Funkhouser 1951a: 51 [Catalogued][2, 4, 6, 10] Equals [*Enchenopa*] *subangulata* Walk. Equals [*Enchenopa*] *excelsior* Walk. Equals [*Enchenopa*] *humilior* Walk. Equals [*Enchenopa*] *curvicornis* Walk.

LOCALITIES: [1] Veraeruz. [2] Mexieo. [3] Guerrero. [4] Guatemala. [5] South Ameriea. [6] Venezuela. [7] Central Ameriea. [8] Eeuador. [9] Rio Grande do Sul. [10] Brazil.

quadricolor var. — Fowler

[*Enchenopa quadricolor*] var. — Fowler 1894b: 11; Pl. 1, Fig. 17 [n. var., illustrated][1]

LOCALITIES: [1] Guatemala.

quadrimaculata Walker. See *Enchcnopa ignidorsum* Walker.

rectidorsum Buekton [nom. nud.]. See *Campylenchia latipes* Say.

rubrocassis Funkhouser. See *Tritropidia alticollum* Olivier.

rugosa Fowler

Enchenopa rugosa Buckton 1901a: 52 [Catalogued]

[*Campylenchia*] *rugosa* Funkhouser 1927f: 19 [Catalogued][1] Equals *Enchenopa rugosa* Fowl.

SciELO

[*Enchenopa* (*Enehenopa*)] *rugosa* Goding 1928e: 208 [Key] :210 [Catalogued][1, 2]

[*Campylenehia*] *rugosa* Funkhouser 1951a: 52 [Catalogued][1]

LOCALITIES: [1] Mexico. [2] Ecuador.

sanguinolenta Fairmaire. See *Erechtia sanguinolenta* Fairmaire.

scenica Walker. See *Enchophyllum* (*Enchophyllum*) *ensatum* Coquebert.

sellata Stål. See *Enchenopa ignidorsum* Walker.

sericea Walker

Enehenopa sericea Walker 1851a: 494 [n. sp.][1]

E[*nehenopa*] *serieea* Goding 1893a: 463 [Catalogued][2]

E[*nehenopa*] *serieea* Fowler 1894b: 11 [Comparative notes]

Enehenopa serieea Buckton 1901a: 48, 51; Pl. V, Fig. 8; Pl. VI, Fig. 6 [Described, catalogued, illustrated][1, 2, 3]

[*Enehenopa*] *sericca* Funkhouser 1927f: 28 [Catalogued][1, 2, 3, 4, 5] Equals *Membracis scricea* Dohrn

[*Enchenopa* (*Enchenopa*)] *sericea* Goding 1928e: 208 [Key] :210 [Catalogued][1, 2, 3]

[*Enchenopa* (*Enehenopa*)] *sericca* Goding 1930b: 6 [Listed][6, 7]

E[*nehenopa*] *sericea* Richter 1940a: 462 [Listed][8]

E[*nchenopa*] *sericea* Richter 1942e: 405 [Food plants][8]

Enehenopa serieea Christensen 1943a: 441 [Food plants][9, 10]

[*Enchenopa*] *serieea* Funkhouser 1951a: 51 [Catalogued][1, 2, 3]

LOCALITIES: [1] Venezuela. [2] Mexico. [3] Panama. [4] Morelos. [5] Guerrero. [6] Minas Gerais. [7] Brazil. [8] Colombia. [9] Cordoba. [10] Argentina.

serratipes Buckton

Enchenopa serratipes Buckton 1901a: 49; Pl. V, Fig. 9 [n. sp., illustrated][1]

Enchenopa serratipes Funkhouser 1927f: 20 To [*Enchenopa*] *albidorsa* Fairm. [error]

[*Enehenopa* (*Enchenopa*)] *serratipes* Goding 1928e: 210 To [*Enehenopa* (*Enchenopa*)] *ephippiata* [sic] Buckt. [error]

E[*nchenopa*] *serratipes* Richter 1940a: 462 [Listed][2]

Enchenopa serratipes Funkhouser 1942e: 126 [Catalogued][2, 3, 4]

E[*nchenopa*] *serratipes* Richter 1942e: 405 [Food plants][2]

Enchenopa serratipes Funkhouser 1944a: 193 [Listed][5]

LOCALITIES: [1] Amazonas. [2] Colombia. [3] British Guiana. [4] Brazil. [5] Venezuela.

squamigera Linné

[*Cicada*] *squamigera* Linné 1758a: 435 [n. sp.][1]

[*Cicada*] *squamigera* Houttuyn 1766a: 255 [Described]

[*Cieada*] *squamigera* Linné 1767a: 705 [Described][1]

SciELO

Cicada hastata De Geer 1773a: 209; Pl. 32, Figs. 17–19 Nom. nov. pro *Cicada squamigera* Linné [1758] [Described, illustrated, catalogued]
Cicada squamigera Müller [P.L.S.] 1774a: 453 [Described][1]
[*Membracis*] *squamigera* Fabricius 1775a: 675 [Described, catalogued][1] Equals [*Cicada squamigera*] Linné
[*Cicada*] *squamigera* Goeze 1778a: 127 [Described, catalogued] Equals *Membracis* [*squamigera*] Fabr. :128 Equals *Cicada hastata* De G.
Cicada squamigera Goeze 1780a: 135 [Described, illustrated, catalogued] Equals *Cicada hastata*
[*Membracis*] *squamigera* Fabricius 1781a: 316 [Described, catalogued][2] Equals *Cicada squamigera* Linné Equals *Cicada hastata* De G.
[*Cicada*] *squamigera* Höslin 1782a: 169 [Described]
C[*icada*] *hastata* Retzius 1783a: 80 [Described, catalogued] Equals *C*[*icada*] *squamigera* Linné
[*Membracis*] *squamigera* Fabricius 1787a: 263 [Described]
[*Cicada*] *squamigera* Gmelin 1789a: 2093 [Described, catalogued][2]
[*Membracis*] *squamigera* Fabricius 1794a: 10 [Described, catalogued][2] Equals *Cicada squamigera* Linné
[*Membracis*] *squamigera* Weber 1795a: 145 [Listed]
[*Membracis*] *squamigera* Latreille 1802a: 263 [Described]
Membracis squamigera de Tigny 1802a: 118 [Described][3]
[*Membracis*] *squamigera* Turton 1802a: 574 [Described, catalogued][2]
[*Membracis*] *squamigera* Fabricius 1803a: 10 [Described, catalogued][2] Equals *Cicada squamigera* Linné :16 [Listed]
[*Membracis*] *sqdamigera* [sic] Billberg 1820a: 73 [Listed][1]
[*Cicada*] *squamigera* Donovan 1820a: [2] [Described][2]
M[*embracis*] *squamigera* Germar 1821a: 30 [Listed]
M[*embracis*] *squamigera* Burmeister 1835a: 136 [Listed]
St[*egaspis*] *squamigera* Germar 1835a: 232 [Notes, catalogued][2] Equals *Cicada squamigera* Linné Equals *Membracis squamigera* Fabr.
[*Stegaspis squamigera*] Amyot and Serville 1843a: 533 [Catalogued] Equals *Cicada squamigera* Linné
L[*ycoderes*] *squamiger* Fairmaire 1846b: 526 [Described, catalogued][4] Equals *Membr*[*acis*] *squamiger* Fabr. Equals *Cic*[*ada*] *squamiger* Linné
S[*tegaspis*] *squamigera* Blanchard 1848a: 810 Equals *Cicada squamigera* Linné
Enchophyllum squamigerum Walker 1851a: 480 [Catalogued][2] Equals *Cicada squamigera* Linné Equals *Membracis squamigera* Fabr.
Stegaspis squamigera Walker 1851a: 635 [Catalogued][4] Equals *Cicada squamigera* Linné Equals *Membracis squamigera* Fabr. Equals *Lycoderes squamiger* Fairm.
E[*nchenopa*] (*Echenopa*) [sic] *squamigera* Stål 1869c: 271 [Key, cata-

SciELO

logued] Equals *Cicada hastata* De G. Equals *Cicada squamigera* Linné Equals *Membracis squamigera* Fabr.

[*Cicada*] *squamigera* Linné 1894a: 435 [n. sp., reprinted][1]

Cicada hastata Sherborn 1902a: 450 [Catalogued]

Cicada squamigera Sherborn 1902a: 925 [Catalogued]

[*Enchophyllum*] *squamigerum* Funkhouser 1927f: 31 [Catalogued][2, 4] Equals *Cicada squamigera* Linné Equals *Membracis squamigera* Fabr. Equals *Stegaspis squamigera* Germ. Equals *Lycodera* [sic] *squamigera* Fairm. Equals *Enchenopa squamigera* Stål

[*Enchenopa*] *bicolor* Funkhouser 1927f: 21 [Catalogued][5] Equals *Membracis bicolor* Dohrn

[*Enchenopa* (*Enchenopa*)] *squamigera* Goding 1928e: 209 [Key] :210; Pl. VIII, Fig. 4 [Catalogued, illustrated][3, 4, 5, 6] Equals [*Enchenopa* (*Enchenopa*)] *hastata* De G. Equals [*Enchenopa* (*Enchenopa*)] *bicolor* Walk.

[*Enchenopa* (*Enchenopa*)] *squamigera* Goding 1930b: 6 [Listed][5, 7, 8, 9]

[*Cicada*] *squamigera* Linné 1939a: 435 [n. sp., reprinted][1]

[*Enchophyllum*] *squamigerum* Funkhouser 1951a: 50 [Catalogued][5]

[*Enchenopa*] *bicolor* Funkhouser 1951a: 50 [Catalogued][5]

Enchenopa squamigera Ossiannilsson 1952a: 197 [Described, nomenclature, catalogued][1] Equals *Cicada squamigera* Linné

LOCALITIES: [1] America. [2] South America. [3] Surinam. [4] French Guiana. [5] Brazil. [6] Dutch Guiana. [7] Minas Gerais. [8] Espiríto Santo. [9] Peru.

strigilata Buekton

Philya strigilata Buekton 1901a: 57; Pl. VIII, Figs. 3, 3a–b [n. sp., illustrated][1]

[*Philya*] *strigilata* Funkhouser 1927f: 58 [Catalogued][1]

[*Enchenopa* (*Enchenopa*)] *strigilata* Goding 1928e: 209 [Key] :210 [Catalogued][1]

[*Philya*] *strigulata* [sic] Funkhouser 1951a: 55 [Catalogued][1]

LOCALITIES: [1] Brazil.

subangulata Walker. See *Enchenopa quadricolor* Walker.

subtrigona Walker. See *Erechtia subtrigona* Walker.

tatei Goding. See *Campylenchia tatei* Goding.

taurina Fitch. See *Stictocephala taurina* Fitch.

tesselata Buekton

Enchenopa tessilata [sic] Buckton 1901a: 49; Pl. VI, Fig. 1 [n. sp., illustrated][1, 2, 3]

E[*nchenopa*] *tesselata* Buekton 1901a: 48 [Comparative notes]

Euchenopa [sic] *tessclata* Fowler 1909a: 318 [Catalogued][1, 2, 3]

[*Enchenopa*] *tesselata* Funkhouser 1927f: 28 [Catalogued][1, 2, 3] Equals *Enchenopa tessilata* (sic) Buckt.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

[*Enchenopa*] *tesselata* Funkhouser 1951a: 51 [Catalogued][3, 4]

LOCALITIES: [1] South America. [2] Rio de Janeiro. [3] Mexico. [4] Brazil.

tessilata. Typographical error for *Enchenopa tesselata* Buckton.

torva Germar. See *Erechtia torva* Germar.

tricostata Germar. See *Erechtia tricostata* Germar.

truncata Fairmaire. See *Erechtia truncata* Fairmaire.

univittata Harris. See *Glossonotus univittatus* Harris.

utahensis Goding. See *Enchenopa permutata* Van Duzee.

varians Walker. See *Enchenopa monoceros* Germar.

venosa Walker. See *Campylenchia latipes* Say.

vittafera. Typographical error for *Enchenopa vittifera* Stål. See *Enchenopa albidorsa* Fairmaire.

vittifera Stål. See *Enchenopa albidorsa* Fairmaire.

xiphias Fabricius. See *Aconophora xiphias* Fabricius.

Genus **Leioscyta** Fowler

ORTHOTYPE *Tropidoscyta pallidipennis* Fowler 1894b: 14
ORTHOTYPE [*Leioscyta*] *pallidipennis* Van Duzee 1916a: 62
ORTHOTYPE [*Leioscyta*] *pallidipennis* Van Duzee 1917b: 563
TYPE [*Leioscyta*] *pallidipennis* Funkhouser 1927f: 38
TYPE [*Leioscyta*] *pallidifrontis* [sic] Funkhouser 1951a: 61

Leioscyta	Fowler 1894b: 4 [Key]
Leiocyta [sic]	Buckton 1901a: 54 [Notes]
Leioscyta	Poulton 1903a: 278 [Mimicry]
	Van Duzee 1908a: 113 [List of species from North America] :125 [Listed]
	Funkhouser 1914d: 360 [Comparative notes]
	Van Duzee 1916a: 62 [List of species from the Nearctic Region]
	Van Duzee 1917b: 563 [Catalogued, catalogue of species from the Nearctic Region]
Leiocyta [sic]	Haviland 1925a: 287 [Key]
Leioscyta	Goding 1926a: 303 [Key]
	Funkhouser 1927f: 38 [Catalogued]
	Goding 1928c: 37 [New species from Ecuador] :212 [Catalogued, key to species]
	Goding 1930b: 7 [List of species from Neogaea]
	Schulze, Kükenthal, and Heider 1931a: 1788 [Catalogued]
	Ball 1933a: 31 [Comparative notes]
	da Fonseca 1934b: 352 [Comparative notes]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Neave 1939b: 889 [Catalogued]
Riehter 1940a: 462 [List of species from Colombia]
Riehter 1942e: 405 [List of species from Colombia]
Christensen 1943a: 441 [Listed]
Riehter 1947a: 398 [Comparative notes]
Funkhouser 1951a: 58 [Key] :61 [Described, catalogued, catalogue of species] :62 [Comparative notes] :291 [Listed]

Leiocyta [sic] Brues, Melander, and Carpenter 1954a: 143 [Listed]
Leioseyta Riehter 1955a: 380 [Comparative notes]

beebei Haviland

Leioscyta beebei Haviland 1925a: 239; Pl. II, Fig. 1 [n. sp., ecology, illustrated][1]
Leiocyta [sic] *beebei* Haviland 1925a: 287 [Key][1]
[*Leioscyta*] *beebei* Funkhouser 1927f: 38 [Catalogued][1]
[*Leioscyta*] *beebei* Goding 1928e: 213 [Key] :215 [Catalogued][1]
[*Leioscyta*] *beebei* Funkhouser 1951a: 62 [Catalogued][1]
LOCALITIES: [1] British Guiana.

bituberculata Goding

Leioscyta bituberculata Goding 1928b: 38 [n. sp.][1]
[*Leioscyta*] *bituberculata* Goding 1928e: 214 [Key] :215 [Catalogued][1]
[*Leioscyta*] *bituberculata* Goding 1930b: 7 [Listed]
[*Leioscyta*] *bituberculata* Funkhouser 1951a: 62 [Catalogued][1]
LOCALITIES: [1] Ecuador.

brunnea Funkhouser

[*Leioscyta*] *brunnea* Funkhouser 1927f: 38 [Catalogued][1]
[*Leioscyta*] *brunnea* Goding 1928e: 214 [Key] :215 [Catalogued][1]
[*Leioscyta*] *brunnea* Goding 1930a: 91 [Comparative notes]
Leioscyta brunnea da Fonseca 1942a: 130 [Comparative notes]
Leioscyta brunnea Allen 1951a: 485 [Listed]
[*Leioscyta*] *brunnea* Funkhouser 1951a: 62 [Catalogued][1]
LOCALITIES: [1] Peru.

cornatula. Typographical error for *Leioscyta cornutula* Stål.

cornutula Stål

T[*ropidoscyta*] *cornatula* [sic] Dallas 1870a: 488 [Catalogued]
T[*ropidoscyta*] *cornutula* Goding 1893a: 469 [Catalogued][1]
Leioscyta cornutula Fowler 1894b: 14; Pl. 1, Figs. 22–22a [Notes, illustrated, catalogued][1] Equals *Tropidoscyta cornutula* Stål
T[*ropidoscyta*] *cornutula* Fowler 1894b: 13 [Taxonomy]
Leiocyta [sic] *cornutula* Buekton 1901a: 54; Pl. VII, Figs. 6, 6a–b [Described, illustrated][1] Equals *Tropidocyta* [sic] *cornutula* Stål

[*Leioscyta*] *cornatula* [sic] Van Duzee 1908a: 114 [Listed]
[*Leioscyta*] *cornutula* Funkhouser 1927f: 38 [Catalogued][1] Equals *Tropidoscyta cornutula* Stål
L[*eioscyta*] *cornutula* Riehter 1940a: 462 [Listed][2]
Leioscyta cornutula Hayward 1942a: 37 [Food plants][3]
Leioscyta cornutula Christensen 1943a: 441 [Food plants][3]
[*Leioscyta*] *cornutula* Funkhouser 1951a: 62 [Catalogued][1]
LOCALITIES: [1] Mexico. [2] Colombia. [3] Tucumán.

dafonseeai nom. nov. pro *Leioscyta niger* da Fonseea [1936] [nec *Leioscyta nigra* Goding 1928]
Leioscyta niger da Fonseea 1936a: 157; Figs. 1–2 [n. sp., illustrated][1, 2]
Leioscyta niger da Costa Lima 1942a: 57; Figs. 60, 61 [Illustrated]
[*Leioscyta*] *niger* Funkhouser 1951a: 62 [Catalogued][2]
LOCALITIES: [1] São Paulo. [2] Brazil.

faseiapennis Goding
Leioscyta fasciapennis Goding 1928b: 39 [n. sp.][1]
[*Leioscyta*] *fasciapennis* Goding 1928e: 214 [Key] :215 [Catalogued][1]
[*Leioscyta*] *fasciapennis* Funkhouser 1951a: 62 [Catalogued][1]
LOCALITIES: [1] Ecuador.

ferruginata. Typographical error for *Leioscyta ferruginea* Funkhouser.

ferruginea Funkhouser
[*Leioscyta*] *ferruginea* Funkhouser 1927f: 38 [Catalogued][1, 2]
[*Leioscyta*] *ferruginea* Goding 1928e: 213 [Key] :215 [Catalogued][1, 2, 3]
L[*eioscyta*] *ferruginea* Richter 1942e: 405 [Food plants][4]
L[*cioscyta*] *ferruginea* Allen 1951a: 485 [Listed]
[*Leioscyta*] *ferruginata* [sic] Funkhouser 1951a: 62 [Catalogued][1]
LOCALITIES: [1] Brazil. [2] Amazonas. [3] Goyaz. [4] Colombia.

ferruginipennis Goding
T[*ropidoscyta*] *ferruginipennis* Goding 1893a: 468 [n. sp.][1]
Tropidscyta [sic] *ferruginipennis* Woodworth 1903a: 47 [Notes][1]
[*Leioscyta*] *ferruginipennis* Van Duzee 1908a: 125 [Listed]
Tropidscyta [sic] *ferruginipennis* Woodworth 1913a: 267 [Listed][1]
Leioscyta ferruginipennis Van Duzee 1917b: 563 [Catalogued] Equals *Tropidoscyta* [*ferruginipennis*] God.
[*Leioscyta*] *ferruginipennis* Funkhouser 1927f: 39 [Catalogued][1, 2, 3, 4, 5, 6] Equals *Tropidoscyta ferruginipennis* God.
Leioscyta ferruginipennis Jorgensen 1935a: 219; Pl. II, Fig. 45 [Key, illustrated][3]
Leioscyta ferruginipennis Knowlton 1942b: 602 [Predators][3]
Leioscyta ferruginipennis Knowlton, Maddock, and Wood 1946a: 382 [Predators][3]
Leioscyta ferruginipennis Knowlton and Nye 1947a: 139 [Predators][3]

[*Leioscyta*] *ferruginipennis* Funkhouser 1951a: 62; Pl. II, Fig. 16 [Illustrated, catalogued][7]

LOCALITIES: [1] California. [2] Colorado. [3] Utah. [4] Arizona. [5] Carmen Island. [6] Lower California. [7] United States.

ferruginipennis var. **testacea** Van Duzee

Leioscyta ferruginipennis testacea Van Duzee 1908a: 113; Pl. II, Fig. 33 [n. var., comparative notes, illustrated][1, 2, 3] :125 [Listed]

Leioscyta ferruginipennis testacea Van Duzee 1923a: 169 [Listed][4]

Leioscyta ferruginipennis testacea Knowlton 1931b: 71 [Food plants][2]

L[*eioscyta*] *ferrugipennis* [sic] *testacea* Ball 1933a: 31, 32 [Comparative notes][1, 2, 5, 6, 7]

Leioscyta ferruginipennis testacea Essig and Usinger 1940a: 163 [Catalogued]

LOCALITIES: [1] Colorado. [2] Utah. [3] Arizona. [4] Lower California. [5] Western North Dakota. [6] Nevada. [7] California.

ferrugipennis. Typographical error for *Leioscyta ferruginipennis* Goding.

humeralis Goding

Lcioscyta humeralis Goding 1930a: 91 [n. sp.][1, 2]

L[*eioscyta*] *humeralis* da Fonseca 1936a: 158 [Comparative notes]

[*Leioscyta*] *humeralis* Funkhouser 1951a: 62 [Catalogued][2]

LOCALITIES: [1] São Paulo. [2] Brazil.

maculata Funkhouser

[*Erechtia*] *maculata* Funkhouser 1927f: 33 [Catalogued][1, 2] Equals *Tropidoscyta maculata* Funkh.

[*Leioscyta*] *maculata* Goding 1928e: 213 [Key] :215 [Catalogued][2]

[*Leioscyta*] *maculata* Goding 1930b: 7 [Listed][2]

T[*ropidoscyta*] *maculata* Allen 1951a: 485 [Listed]

[*Erechtia*] *maculata* Funkhouser 1951a: 60 [Catalogued][2]

LOCALITIES: [1] South America. [2] Peru.

minima Goding

Leioscyta minima Goding 1928b: 38 [n. sp.][1]

[*Leioscyta*] *minima* Goding 1928e: 214 [Key] :215 [Catalogued][1]

[*Leioscyta*] *minima* Funkhouser 1951a: 62 [Catalogued][1]

LOCALITIES: [1] Ecuador.

neivai da Fonseca

Leioscyta neivai da Fonseca 1942a: 129; Figs. 1–2 [n. sp., illustrated][1, 2]

Leioscyta neivai Funkhouser 1951a: 300 [Catalogued][2]

LOCALITIES: [1] São Paulo. [2] Brazil.

nigra da Fonseca. See *Leioscyta dafonsecai* Metcalf and Wade.

nigra Goding

Leioscyta nigra Goding 1928b: 38 [n. sp.][1]

[*Leioscyta*] *nigra* Goding 1928e: 214 [Key] :215 [Catalogued][1]

SciELO

L[eioscyta] nigra Richter 1940a: 462 [Listed][2]
[*Leioscyta*] *nigra* Funkhouser 1951a: 62 [Catalogued][1]
LOCALITIES: [1] Ecuador. [2] Colombia.

nitida Fowler
L[eioscyta] nitida Buckton 1901a: 54 [Listed]
[*Leioscyta*] *nitida* Funkhouser 1927f: 39 [Catalogued][1]
[*Leioscyta*] *nitida* Goding 1928e: 213 [Key] :215 [Catalogued][1]
[*Leioscyta*] *nitida* Goding 1930b: 7 [Listed][1]
[*Leioscyta*] *nitida* Ball 1933a: 32 [Comparative notes]
L[eioscyta] nitida Richter 1942e: 405 [Food plants][2]
[*Leioscyta*] *nitida* Funkhouser 1951a: 62 [Catalogued][1]
LOCALITIES: [1] Panama. [2] Colombia.

pallidifrontis. Typographical error for *Leioscyta pallidipennis* Stål.

pallidipennis Stål
T[ropidoscyta] pallidipennis Dallas 1870a: 488 [Catalogued]
T[ropidoscyta] pallidipennis Goding 1893a: 468 [Catalogued][1] :469 [Comparative notes]
Leioscyta pallidipennis Fowler 1894b: 14; Pl. 1, Figs. 21–21a [Illustrated, catalogued][1, 2, 3] Equals *Tropidoscyta pallidipennis* Stål
T[ropidoscyta] pallidipennis Fowler 1894b: 13 [Taxonomy]
L[eioscyta] pallidipennis Buckton 1901a: 54 [Listed]
[*Leioscyta*] *pallidipennis* Van Duzee 1908a: 125 [Listed]
Leioscyta pallidipennis Van Duzee 1917b: 563 [Catalogued][1, 4] Equals *Tropidoscyta* [*pallidipennis*] Stål
[*Leioscyta*] *pallidipennis* Funkhouser 1927f: 39 [Catalogued][1, 2, 3, 4] Equals *Tropidoscyta pallidipennis* Stål
[*Leioscyta*] *pallidipennis* Funkhouser 1951a: 62 [Catalogued][1, 5]
LOCALITIES: [1] Mexico. [2] Morelos. [3] Puebla. [4] Arizona. [5] United States.

pallipes Goding
Leioscyta pallipes Goding 1928b: 39 [n. sp., comparative notes][1]
[*Leioscyta*] *pallipes* Goding 1928e: 213 [Key] :215 [Catalogued][1]
Leioscyta pallipes Campos 1930a: 41 [Listed][1]
[*Leioscyta*] *pallipes* Funkhouser 1951a: 62 [Catalogued][1]
LOCALITIES: [1] Ecuador.

pruinosa Haviland
Tropidocyta [sic] *pruinosa* Haviland 1925a: 237; Pl. I, Fig. 3; Pl. II, Fig. 5 [n. sp., ecology, illustrated][1] :240 [Life history] :287 [Key][1]
[*Erechtia*] *pruinosa* Funkhouser 1927f: 34 [Catalogued][1] Equals *Tropidocyta* (sic) *pruinosa* Havil.
[*Leioscyta*] *pruinosa* Goding 1928e: 213 [Key] :215 [Catalogued][1]
[*Leioscyta*] *pruinosa* Goding 1930b: 7 [Listed][1]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

[*Erechtia*] *pruinosa* Funkhouser 1951a: 60 [Catalogued][1]
LOCALITIES: [1] British Guiana.

pulchella Funkhouser
Leioscyta pulchella Funkhouser 1930a: 411; Pl. XXIII, Fig. 9 [n. sp., illustrated][1]
Leioscyta pulchella Allen 1951a: 485 [Listed]
[*Leioscyta*] *pulchella* Funkhouser 1951a: 62 [Catalogued][1]
LOCALITIES: [1] Brazil.

quadrimaculata da Fonseca
Leioscyta quadrimaculata da Fonseca 1942a: 131; Fig. 3 [n. sp., illustrated][1, 2]
L[*eioscyta*] *quadrimaculata* Funkhouser 1951a: 300 [Catalogued][2]
LOCALITIES: [1] Pará. [2] Brazil.

rufidorsa Goding
Leioscyta rufidorsa Goding 1928b: 37 [n. sp.][1]
[*Leioscyta*] *rufidorsa* Goding 1928e: 213 [Key] :215 [Catalogued][1]
Leioscyta rufidorsa Campos 1930a: 41 [Listed][1]
[*Erechtia*] *rufidorsa* Goding 1930b: 7 [Listed][1]
Leioscyta rufidorsa Funkhouser 1942c: 126 [Catalogued][1, 2, 3, 4, 5]
L[*eioscyta*] *rufidorsa* Richter 1942c: 405 [Food plants][4]
[*Leioscyta*] *rufidorsa* Funkhouser 1951a: 62 [Catalogued][1]
Leioscyta rufodorsa [sic] Funkhouser 1951a: 303 [Listed][2]
LOCALITIES: [1] Ecuador. [2] British Guiana. [3] Peru. [4] Colombia. [5] Brazil.

rufodorsa. Typographical error for *Leioscyta rufidorsa* Goding.

spiralis Haviland
Leioscyta spiralis Haviland 1925a: 240; Pl. I, Fig. 5; Pl. II, Fig. 2 [n. sp., ecology, illustrated][1]
Leiocyta [sic] *spiralis* Haviland 1925a: 287 [Key][1]
[*Leioscyta*] *spiralis* Funkhouser 1927f: 39 [Catalogued][1]
[*Leioscyta*] *spiralis* Goding 1928e: 214 [Key] :215 [Catalogued][1]
[*Leioscyta*] *spiralis* Goding 1930b: 7 [Listed][2]
[*Leioscyta*] *spiralis* Funkhouser 1951a: 62 [Catalogued][1]
LOCALITIES: [1] British Guiana. [2] Peru.

testacea Van Duzee (var.). See *Leioscyta ferruginipennis* var. *testacea* Van Duzee.

trimaculata Funkhouser
[*Leioscyta*] *trimaculata* Funkhouser 1927f: 39 [Catalogued][1, 2, 3]
[*Leioscyta*] *trimaculata* Goding 1928e: 213 [Key] :214 [Catalogued][1, 3, 4, 5]
L[*eioscyta*] *trimaculata* Allen 1951a: 485 [Listed]
[*Leioscyta*] *trimaculata* Funkhouser 1951a: 62 [Catalogued][1, 2]
LOCALITIES: [1] Peru. [2] Brazil. [3] Amazonas. [4] Goyaz. [5] Pará.

trinotata Goding. See *Enchenopa permutata* Van Duzee.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Genus **Tritropidia** Stål

LOGOTYPE [*Membracis*] *galeata* Dallas 1870a: 484
TYPE [*Tritropidia*] *galeata* Funkhouser 1927f: 70
TYPE [*Tritropidia*] *galeata* Funkhouser 1951a: 52

Tritropidia	Stål 1869a: 39 [Key]
	Dallas 1870a: 484 [List of species] :488 [Key]
[*Enchenopa*] (Tritropidia)	Fowler 1894b: 8 [Taxonomy]
Tritropidia	Buckton 1901a: 45 [Comparative notes]
[*Enchenopa*] (Tritropidia)	Goding 1926e: 302 [Key]
Tritropidea [sic]	Funkhouser 1927f: 70 [Catalogued]
[*Enchenopa*] (Tritropidia)	Goding 1928e: 212 [Key to species]
Tritropidea [sic]	Haupt 1929c: 230 [Listed]
	Neave 1940b: 571 [Catalogued] To [*Tritropi*]*dia* Stål
Tritropidia	Neave 1940b: 571 [Catalogued]
Tritropidea [sic]	Richter 1942c: 405 [List of species from Colombia]
Tritropidia	Funkhouser 1951a: 47 [Key] :52 [Described, catalogued, catalogue of species]
Tritropidea [sic]	Funkhouser 1951a: 291 [Listed]
[*Enchenopa*] (Tritropidia)	Richter 1955a: 379 [Key, notes]

alticervex Funkhouser. See *Tritropidia nimbata* Fabricius.

alticollum Olivier

[*Cicada alticollum*] Stoll 1788a: 113; Pl. XXVIII, Figs. 165, D [Described, illustrated][1]

[*Cicada rubrocassis*] Stoll 1788a: 67; Pl. XVII, Figs. 90, 90a [Described, illustrated][1]

[*Cicada alticollum*] Stoll 1792a: 86; Pl. XXVIII, Figs. 165, D [Described, illustrated][1]

[*Cicada rubrocassis*] Stoll 1792a: 53; Pl. XVII, Figs. 90, 90a [Described, illustrated][1]

[*Membracis*] *militaris* Fabricius 1803a: 16 [Listed]

[*Oxygonia galeata*] Fairmaire 1846a: 304 [Catalogued] Equals *Membracis galeata* Oliv.

[*Oxygonia militaris*] Fairmaire 1846a: 304 Equals *M*[*embracis*] *militaris* Fabr.

Oxygonia galeata Walker 1851a: 552 [Catalogued] Equals *Membracis galeata* Oliv.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Oxygonia militaris Walker 1851a: 552 [Catalogued][2] Equals *Membracis militaris* Fabr.

T[ritropidia] galeata Stål 1869a: 44 [Described, catalogued][2] Equals *Membracis galeata* Oliv. Equals *Membracis militaris* Fabr.

[*Tritropidia galeata*] Dallas 1870a: 484 Equals *M[embracis] militaris* Fabr. :484, 488 Equals [*Membracis*] *galeata* Oliv.

Enchenopa coacta Schmidt 1906d: 361 [n. sp.][3, 4]

Enchenopa pulchella Haviland 1925a: 286 [Key][5]

[*Membracis*] *alticollum* Funkhouser 1927f: 41 [Catalogued][1] Equals *Cicada alticollum* Stoll

[*Tritropidia*] *galeata* Funkhouser 1927f: 70 [Catalogued][1, 5] Equals *Cicada rubricassis* [sic] Stoll Equals *Membracis galeata* Oliv. Equals *Membracis militaris* Fabr. Equals *Oxygonia galeata* Fairm. Equals *Oxygonia militaris* Fairm. Equals *Enchenopa pulchella* Funkh.

Enchenopa coacta Funkhouser 1927f: 486 To [*Stegaspis*] *galeata* Walk. [error]

[*Enchenopa* (*Tritropidia*)] *rubrocassis* Goding 1928e: 212 [Key, catalogued][1, 3, 5, 6, 7] Equals [*Enchenopa* (*Tritropidia*)] *alticollum* Stoll Equals [*Enchenopa* (*Tritropidia*)] *galeata* Oliv. Equals [*Enchenopa* (*Tritropidia*)] *militaris* Fabr. Equals [*Enchenopa* (*Tritropidia*) *coacta* Schmidt Equals [*Enchenopa* (*Tritropidia*)] *pulchella* Funkh.

T[ritropidia] galeata Richter 1942e: 405 [Food plants][5]

[*Membracis*] *alticollum* Funkhouser 1951a: 48 [Catalogued][1]

[*Tritropidia*] *rubrocassis* Funkhouser 1951a: 52 [Catalogued][1, 7]

[*Tritropidia*] *galeata* Funkhouser 1951a: 52; Pl. I, Fig. 5 [Illustrated, catalogued][1, 2, 9] Equals [*Tritropidia*] *militaris* Fabr. Equals [*Tritropidia*] *pulchella* Funkh.

[*Stegaspis*] *coacta* Funkhouser 1951a: 177 To [*Stegaspis*] *galeata* Walk. [error]

LOCALITIES: [1] Surinam. [2] South America. [3] Peru. [4] Junín. [5] British Guiana. [6] Dutch Guiana. [7] Ecuador. [8] Colombia. [9] Guiana.

bifenestrata Funkhouser

Enchenopa bifenestrata Haviland 1925a: 233; Pl. I, Fig. 4; Pl. VI, Fig. 2 [Ecology, illustrated, catalogued] :268 [Ecology][1] :270, 271 [Life history][1] :281 [Symbiosis][1] :284, 285 [Life history notes][1] :286 [Key][1]

[*Tritropidia*] *bifenestrata* Funkhouser 1927f: 70 [Catalogued][1, 2, 3] Equals *Enchenopa bifenestrata* Funkh.

[*Enchenopa* (*Tritropidia*)] *bifenestrata* Goding 1928e: 212 [Key, catalogued][1, 2, 3]

[*Tritropidia*] *bifenestrata* Goding 1929e: 167 [Comparative notes]

T[ritropidia] bifenestrata Richter 1942e: 405 [Food plants][4]

Enchenopa bifenestrata Allen 1951a: 485 [Listed]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

[*Tritropidia*] *bifenestrata* Funkhouser 1951a: 52 [Catalogued][2, 5]

Localities: [1] British Guiana. [2] Brazil. [3] Pará. [4] Colombia. [5] Guiana.

coacta Schmidt. See *Tritropidia alticollum* Olivier.

galeata Olivier. See *Tritropidia alticollum* Olivier.

militaris Fabricius. See *Tritropidia alticollum* Olivier.

nimbata Fabricius

[*Cicada alticervcx*] Stoll 1788a: 113; Pl. XXVIII, Figs. 165, D [Described, illustrated][1]

[*Cicada alticervex*] Stoll 1792a: 86; Pl. XXVIII, Figs. 165, D [Described, illustrated][1]

[*Membracis*] *nimbata* Fabricius 1803a: 16 [Listed]

[*Oxygonia nimbata*] Fairmaire 1846a: 304 Equals *Membr*[*acis*] *nimbata* Fabr.

Oxygonia nimbata Walker 1851a: 552 [Catalogued][2] Equals *Membracis nimbata* Fabr.

T[*ritropidia*] *nimbata* Stål 1869a: 44 [Described, catalogued][2] Equals *Membracis nimbata* Fabr.

[*Tritropidia nimbata*] Dallas 1870a: 484, 488 Equals *M*[*embracis*] *nimbata* Fabr.

[*Tritropidia*] *nimbata* Funkhouser 1927f: 71 [Catalogued][1, 3] Equals *Cicada alticervex* Stoll Equals *Membracis nimbata* Fabr. Equals *Oxygonia nimbata* Fairm.

[*Enchenopa* (*Tritropidia*)] *nimbata* Goding 1928e: 212 [Key, catalogued][3, 4]

[*Tritropidia*] *nimbata* Funkhouser 1951a: 52 [Catalogued][1, 3] Equals [*Tritropidia*] *alticervex* Stoll

Localities: [1] Surinam. [2] South America. [3] Brazil. [4] Ecuador.

pulchella Funkhouser. See *Tritropidia alticollum* Olivier.

rubrocassis Funkhouser. See *Tritropidia alticollum* Olivier.

utahensis Goding. See *Enchenopa permutata* Van Duzee.

Genus **Erechtia** Walker

Haplotype *Erechtia bicolor* [n. sp.] Walker 1858b: 141

Type [*Erechtia*] *bicolor* Funkhouser 1927f: 32

Type [*Erechtia*] *bicolor* Funkhouser 1951a: 60

[*Tropidoscyta* Stål]

[Logotype *Membracis torva* Fowler 1894b: 12]

Tropidoscyta Stål 1869a: 44 [gen. n.] Equals *Membracis* Fairm. (in part.) :39 [Key]

Dallas 1870a: 485 [List of species, catalogued] :488 [Key]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Erechtia
Tropidoscyta
Marsehall 1873a: 363 [Catalogued]
Goding 1892a: 259 [Key]
Goding 1893a: 468 [Catalogue of speeies from North Ameriea]

Erecthia [sic]
Tropidoscyta
Fowler 1894b: 8 [Taxonomy]
Fowler 1894b: 4 [Key] :8 [Taxonomy] :12 [Notes, review of species from Central America and Mexico, eatalogued] Equals *Membracis* Germ. [in part.] :12, 14, 15 [Comparative notes]

Tropidocyta [sie]
Buekton 1901a: 52 [Described] :54 [Comparative notes]
Poulton 1903a: 278 [Mimiery]

Tropidoscyta
Oshanin 1916a: 77 [Bibliography]
Funkhouser 1919e: 268 [Taxonomy]

Tropidocyta [sie]
Haviland 1925a: 239 [Notes] :275 [Notes on proteetive form and coloration] :283 [Life history] :287 [Key]

Erechtia
Goding 1926e: 303 [Key]
Funkhouser 1927f: 32 [Catalogued] Equals *Tropidoscyta* Stål

Tropidoscyta
Erechtia
Funkhouser 1927f: 71 To *Erechtia* Walk.
Goding 1928b: 39 [New speeies from Eeuador]
Goding 1928e: 215 [Catalogued, key to speeies] Equals *Tropidoscyta* Stål
Sehulze, Kükenthal, and Heider 1929a: 1182 [Catalogued]
Goding 1930b: 7 [List of speeies from South America]
Neave 1939b: 277 [Catalogued]

Tropidoscyta
Erechtia
Neave 1940b: 581 [Catalogued]
Riehter 1940a: 462 [List of species from Colombia]
Riehter 1942c: 405 [List of species from Colombia]
Christensen 1943a: 441 [Listed]
Metealf 1947a: 165 [Zoogeography]
Riehter 1947a: 398 [Comparative notes]
Funkhouser 1951a: 58 [Key] :60 [Described, eatalogued, eatalogue of speeies] Equals *Tropidoscyta* Stål :61 [Comparative notes] :291 [Listed]
Richter 1955a: 379, 380 [Comparative notes]

abbreviata Fabricius
[*Centrotus*] *abbreuiatus* [sie] Fabricius 1803a: 23 [n. sp.][1] :3 [Listed]
T[*ropidoscyta*] *abbreviata* Stål 1869a: 45 [Deseribed, key, catalogued][1] Equals *Centrotus abbreviatus* Fabr. :46 [Key]

[*Tropidoscyta abbreviata*] Dallas 1870a: 485 Equals *C[entrotus] abbreviatus* Fabr. :488 [Catalogued] Equals *M[embracis] abbreviata* Fabr.

Tropidocyta [sic] *bulbosa* Haviland 1925a: 236; Pl. I, Fig. 2; Pl. II, Fig. 3; Pl. VI, Fig. 8 [n. sp., ecology, illustrated][2] :236 [Comparative notes] :277, 280 [Notes on protective form and coloration][2] :281 [Symbiosis][2] :287 [Key][2]

[*Erechtia*] *abbreviata* Funkhouser 1927f: 32 [Catalogued][1] Equals *Centrotus abbreviatus* Fabr. Equals *Tropidoscyta abbreviata* Stål

[*Erechtia*] *bulbosa* Funkhouser 1927f: 32 [Catalogued][2] Equals *Tropidocyta* (sic) *bulbosa* Hav.

[*Erechtia*] *abbreviata* Goding 1928e: 215 [Key] :219 [Catalogued][2] Equals [*Erechtia*] *bulbosa* Hav.

[*Erechtia*] *abbreviata* Funkhouser 1951a: 60 [Catalogued][3]

[*Erechtia*] *bulbosa* Funkhouser 1951a: 60 [Catalogued][2]

Localities: [1] South America. [2] British Guiana. [3] Brazil.

albipes Funkhouser

Tropidocyta [sic] *albipes* Haviland 1925a: 237 To *Tropidocyta* [sic] *gibbosa* De G. [error]

[*Erechtia*] *albipes* Funkhouser 1927f: 32 [Catalogued][1, 2] Equals *Tropidoscyta albipes* Funkh.

[*Erechtia*] *albipes* Goding 1928e: 218 [Key] :219 [Catalogued][1]

E[rechtia] albipes Richter 1942c: 405 [Food plants][3]

T[ropidoscyta] albipes Allen 1951a: 485 [Listed]

[*Erechtia*] *albipes* Funkhouser 1951a: 60 [Catalogued][1]

Localities: [1] Brazil. [2] Amazonas. [3] Colombia.

anmaculata. Typographical error for *Erechtia immacutata* Funkhouser.

bicolor Walker

Erecthia [sic] *bicolor* Fowler 1894a: 416 [Comparative notes]

[*Erechtia*] *bicolor* Funkhouser 1927f: 32 [Catalogued][1, 2]

[*Erechtia*] *bicolor* Goding 1928e: 217 [Key] :219 [Catalogued][1]

[*Erechtia*] *bicolor* Funkhouser 1951a: 60 [Catalogued][1]

Localities: [1] Brazil. [2] Pará.

bicristata Fairmaire. See *Erechtia gibbosa* De Geer.

binotata Funkhouser

[*Erechtia*] *binotata* Funkhouser 1927f: 32 [Catalogued][1] Equals *Tropidoscyta binotata* Funkh.

[*Erechtia*] *binotata* Goding 1928e: 217 [Key] :219 [Catalogued][1]

Erechtia binotata da Fonseca 1942a: 134 [Comparative notes]

T[ropidoscyta] binotata Allen 1951a: 485 [Listed]

[*Erechtia*] *binotata* Funkhouser 1951a: 60 [Catalogued][1]

Localities: [1] Brazil.

brevis Goding

Erechtia brevis Goding 1928b: 40 [n. sp.][1]
[*Erechtia*] *brevis* Goding 1928e: 216 [Key] :219 [Catalogued][1]
[*Erechtia*] *brevis* Goding 1930b: 7 [Listed]
[*Erechtia*] *brevis* Funkhouser 1951a: 60 [Catalogued][1]
LOCALITIES: [1] Ecuador.

brunneidorsata Funkhouser

[*Erechtia*] *brunneidorsata* Funkhouser 1927f: 32 [Catalogued][1, 2] Equals *Tropidoscyta brunneidorsata* Funkh.
[*Erechtia*] *brunneidorsata* Goding 1928e: 218 [Key] :219 [Catalogued][2, 3, 4]
Erechtia brunneidorsata Funkhouser 1942c: 126 [Catalogued][2, 5]
E[*rechtia*] *brunneidorsata* Richter 1940a: 462 [Listed][6]
E[*rechtia*] *brunneidorsata* Richter 1942c: 405 [Food plants][6]
Tropidoscyta brunneidorsata Allen 1951a: 485 [Listed]
[*Erechtia*] *brunneidorsata* Funkhouser 1951a: 60 [Catalogued][2]
LOCALITIES: [1] South America. [2] Peru. [3] Bolivia. [4] Ecuador. [5] British Guiana. [6] Colombia.

bulbosa Haviland. See *Erechtia abbreviata* Fabricius.

carbonaria Germar

M[*embracis*] *cabbonaria* [sic] Germar 1835a: 228 [n. sp.][1]
Enchenopa carbonaria Walker 1851a: 484 [Catalogued][1] Equals *Membracis carbonaria* Germ.
[*Tropidoscyta carbonaria*] Dallas 1870a: 488 [Catalogued] Equals *M*[*embracis*] *carbonaria* Germ.
[*Erechtia*] *carbonaria* Funkhouser 1927f: 33 [Catalogued][1] Equals *Membracis carbonaria* Germ. Equals *Enchenopa carbonaria* Walk. Equals *Tropidoscyta carbonaria* Stål
[*Erechtia*] *carbonaria* Goding 1928e: 216 [Key] :219 [Catalogued][1]
[*Erechtia*] *carbonaria* Goding 1930b: 7 [Listed][2]
[*Erechtia*] *carbonaria* Funkhouser 1951a: 60 [Catalogued][1]
LOCALITIES: [1] Brazil. [2] Peru.

decipiens Fairmaire

Enchenopa decipiens Walker 1851a: 483 [Catalogued][1] Equals *Membracis decipiens* Fairm.
[*Erechtia*] *decipiens* Funkhouser 1927f: 33 [Catalogued][1] Equals *Membracis decipiens* Fairm. Equals *Enchenopa decipiens* Walk.
[*Erechtia*] *decipiens* Goding 1928e: 217 [Key] :219 [Catalogued][1]
[*Erechtia*] *decipiens* Goding 1930b: 7 [Listed][1]
[*Erechtia*] *decipiens* Funkhouser 1951a: 60 [Catalogued][1]
LOCALITIES: [1] Brazil.

foliata

gibbosa De Geer

Cicada gibbosa De Geer 1773a: 211; Pl. 32, Figs. 20–22 [n. sp., illustrated]

Cicada gibbosa Goeze 1778a: 148 To [*Cicada*] *carinata* [error]

Cicada gibbosa Goeze 1780a: 136 [Described, illustrated]

C[*icada*] *gibbosa* Retzius 1783a: 80 [Described, catalogued]

[*Cicada*] *gibbosa* Gmelin 1789a: 2094 [Described, catalogued][1] Equals *Cicada carinata* Forst. [error]

Membracis gibbosa Olivier 1792a: 664 [Described, catalogued][1] Equals *Cicada carinata* Forst. [error]

Cicada gibbosa Coquebert 1799a: 35 To *Membracis fasciata* [error]

Membracis gibbosa de Tigny 1802a: 119 [Described][2]

[*Membracis*] *gibbosa* Turton 1802a: 575 [Described, catalogued][1]

Cicada gibbosa Fabricius 1803a: 22 To [*Centrotus*] *fasciatus* Fabr. [error]

[*Centrotus*] *tricarinatus* Fabricius 1803a: 3 [Listed]

Centrotus tricarinatus Germar 1821a: 24 [Comparative notes]

Centrotus tricarinatus Germar 1835a: 228 To *M*[*embracis*] *tricostata* (?) [error]

Cicada gibbosa Fairmaire 1846b: 519 To *C*[*entrotus*] *fasciatus* Fabr. (?) [error]

Enchenopa bicristata Walker 1851a: 484 [Catalogued][3] Equals *Membracis bicristata* Fairm.

Cicada gibbosa Walker 1851a: 629 To *Centrotus fasciatus* [error]

[*Centrotus*] *gibbosus* Dohrn 1859a: 82 [Listed][4] Equals [*Centrotus*] *fasciatus* Fabr. [error]

T[*ropidoscyta*] *gibbosa* Stål 1869a: 45 [Described, key, catalogued][5] Equals *Cicada gibbosa* De G. Equals *Centrotus tricarinatus* Fabr. Equals *Membracis bicristata* Fairm.

[*Tropidoscyta gibbosa*] Dallas 1870a: 488 [Catalogued] Equals *C*[*icada*] *gibbosa* De G.

[*Tropidoscyta tricarinata*] Dallas 1870a: 485 Equals *Centr*[*otus*] *tricarinatus* Fabr. Equals [*Centrotus*] *gibbosa* De G. Equals [*Centrotus*] *bicristata* Fairm.

Membracis gibbosa Sherborn 1902a: 416 [Catalogued]

[*Entylia*] *gibbosa* Van Duzee 1916a: 61 To [*Entylia*] *carinata* Forst. [error]

Cicada gibbosa Van Duzee 1917b: 553 To *Entylia carinata* Forst. [error]

T[*ropidoscyta*] *gibbosa* Haviland 1925a: 237 [Ecology]

Tropidocyta [sic] *gibbosa* Haviland 1925a: 237; Pl. I, Fig. 1 [Ecology, life history, illustrated, catalogued] Equals *Cicada gibbosa* De G.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Equals *Membracis bicristata* Fairm. Equals *Tropidocyta* [sic] *albipes* Funkh. (?) [error] :267, 269 [Ecology][6] :282 [Symbiosis][6] :287 [Key][6]

[*Erechtia*] *gibbosa* Funkhouser 1927f: 33 [Catalogued][3] Equals *Cicada gibbosa* De G. Equals *Tropidoscyta gibbosa* Stål Equals *Membracis gibbosa* de Tigny Equals *Centrotus tricarinatus* Fabr. Equals *Membracis bicristata* Fairm. Equals *Enchenopa bicristata* Walk. Equals *Centrotus gibbosus* Dohrn

Centrotus degeeri [sic] Funkhouser 1927f: 446 To [*Monobelus*] *fasciatus* Fabr. [error]

[*Erechtia*] *gibbosa* Goding 1928e: 218 [Key] :219 [Catalogued][3, 6] Equals [*Erechtia*] *tricarinatus* Fabr. Equals [*Erechtia*] *bicristata* Fairm.

[*Erechtia*] *gibbosa* Funkhouser 1951a: 60 [Catalogued][3] Equals [*Erechtia*] *tricarinatus* Fabr. Equals [*Erechtia*] *bicristata* Fairm.

[*Monobelus*] *degeeri* [sic] Funkhouser 1951a: 192 To [*Monobelus*] *fasciatus* Fabr. [error]

LOCALITIES: [1] America. [2] Surinam. [3] Brazil. [4] India. [5] South America. [6] British Guiana.

gilvitarsi Goding

Erechtia gilvitarsi Goding 1928b: 39 [n. sp.][1]

[*Erechtia*] *gilvitarsa* Goding 1928e: 216 [Key] :219 [Catalogued][1]

[*Erechtia*] *gilvitarsi* Funkhouser 1951a: 60 [Catalogued][1]

LOCALITIES: [1] Ecuador.

guayanensis. Typographical error for *Erechtia guyanensis* Buckton.

guyanensis Buekton

Tropidocyta [sic] *guyanensis* Buekton 1901a: 53; Pl. VII, Figs. 4, 4a–e [n. sp., illustrated][1]

[*Erechtia*] *guyanensis* Funkhouser 1927f: 33 [Catalogued][1, 2] Equals *Tropidocyta* (sic) *guyanensis* Buekt.

[*Erechtia*] *guayanensis* [sic] Goding 1928e: 217 [Key] :219 [Catalogued][1, 3, 4]

[*Erechtia*] *guyanensis* Funkhouser 1951a: 60 [Catalogued][2, 4]

LOCALITIES: [1] Amazonas. [2] British Guiana. [3] Venezuela. [4] Brazil.

immaculata Funkhouser

[*Erechtia*] *immaculata* Funkhouser 1927f: 33 [Catalogued][1] Equals *Tropidoscyta immaculata* Funkh.

[*Erechtia*] *immaculata* Goding 1928e: 215 [Key] :219 [Catalogued][1, 2]

Erechtia anmaculata [sic] Christensen 1943a: 441 [Listed][1, 3]

T[*ropidoscyta*] *immaculata* Allen 1951a: 485 [Listed]

[*Erechtia*] *immaculata* Funkhouser 1951a: 60 [Catalogued][1]

LOCALITIES: [1] Argentina. [2] Chaco. [3] San Juan.

longa Walker

[*Erechtia*] *longa* Funkhouser 1927f: 33 [Catalogued][1] Equals *Enchenopa longa* Walk. Equals *Membracis longa* Dohrn

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Erechtia*] *longa* Goding 1928e: 217 [Key] :219 [Catalogued][1]
[*Erechtia*] *longa* Funkhouser 1951a: 60 [Catalogued][1]
Localities: [1] Brazil.

maculata Funkhouser. See *Leioscyta maculata* Funkhouser.

minor Buekton
Tropidocyta [sic] *minor* Buekton 1901a: 53; Pl. VII, Figs. 3, 3a [n. sp., illustrated][1]
T[*ropidoscyta*] *minor* Buckton 1901a: 53 [Comparative notes]
[*Erechtia*] *minor* Funkhouser 1927f: 33 [Catalogued][1] Equals *Tropidoscyta minor* Funkh. Equals *Tropidocyta* (sie) *minor* Buckt.
[*Erechtia*] *minor* Goding 1928e: 217 [Key] :219 [Catalogued][1]
[*Erechtia*] *minor* Funkhouser 1951a: 60 [Catalogued][2]
Localities: [1] South America. [2] Brazil.

minuta Funkhouser
T[*ropidoscyta*] *minuta* Haviland 1925a: 236 [Comparative notes]
[*Erechtia*] *minuta* Funkhouser 1927f: 34 [Catalogued][1] Equals *Tropidoscyta minuta* Funkh.
T[*ropidoscyta*] *minuta* Allen 1951a: 485 [Listed]
[*Erechtia*] *minuta* Funkhouser 1951a: 60 [Catalogued][1]
Localities: [1] Brazil.

minutissima Goding
Erechtia minutissima Goding 1928b: 40 [n. sp.][1]
[*Erechtia*] *minutissima* Goding 1928e: 219 [Key, catalogued][1]
[*Erechtia*] *minutissima* Goding 1930b: 7 [Listed][1]
[*Erechtia*] *minutissima* Funkhouser 1951a: 60 [Catalogued][1]
Localities: [1] Ecuador.

neglecta Haviland. See *Erechtia succedanii* Buckton.

nigrovittata Fairmaire
Enchenopa nigrovittata Walker 1851a: 483 [Catalogued][1] Equals *Membracis nigrovittata* Fairm.
[*Erechtia*] *nigrovittata* Funkhouser 1927f: 34 [Catalogued][1] Equals *Membracis nigrovittata* Fairm. Equals *Enchenopa nigrovittata* Walk.
[*Erechtia*] *nigrovittata* Goding 1928e: 218 [Key] :219 [Catalogued][1, 2]
[*Erechtia*] *nigrovittata* Goding 1930b: 7 [Listed][3, 4]
[*Erechtia*] *nigrovittata* Funkhouser 1951a: 60 [Catalogued][1]
Localities: [1] French Guiana. [2] Dutch Guiana. [3] Minas Gerais. [4] Brazil.

ophthalmica Fairmaire
M[*embracis*] *ophtalmica* [sic] Fairmaire 1846a: 255 [n. sp.][1]
Enchenopa opthalmica [sic] Walker 1851a: 483 [Catalogued][1] Equals *Membracis opthalmica* [sic] Fairm.
[*Erechtia*] *opthalmica* [sic] Funkhouser 1927f: 34 [Catalogued][1] Equals

Membracis opthalmica [sic] Fairm. Equals *Enchenopa opthalmica* [sic] Walk.

[*Erechtia*] *opthalmica* [sic] Goding 1928e: 217 [Key] :219 [Catalogued][1]

[*Erechtia*] *ophthalmica* Funkhouser 1951a: 60 [Catalogued][1]

LOCALITIES: [1] Colombia.

opthalmica. Typographical error for *Erechtia ophthalmica* Fairmaire.

poecila Germar

M[*embracis*] *poecila* Germar 1821a: 23 [n. sp.][1]

Enchenopa poecila Walker 1851a: 484 [Catalogued][1] Equals *Membracis poecila* Germ.

[*Membracis*] *poecila* Dohrn 1859a: 76 [Listed][1]

M[*embracis*] *poecila* Stål 1862e: 23 [Catalogued][2]

[*Tropidoscyta poecila*] Dallas 1870a: 488 [Catalogued] Equals *M*[*embracis*] *poecila* Germ.

[*Tropidoscyta poecila*] Fowler 1894b: 12 Equals *Membracis poecila* Germ.

Membracis poecila Fowler 1894b: 13 [Comparative notes]

[*Erechtia*] *poecila* Funkhouser 1927f: 34 [Catalogued][1, 2] Equals *Membracis poecila* Germ. Equals *Enchenopa poecila* Walk. Equals *Tropidoscyta poecila* Stål

[*Erechtia*] *peocila* Goding 1928e: 218 [Key] :219 [Catalogued][1, 2]

[*Ercchtia*] *poecila* Goding 1930b: 7 [Listed][3, 4]

[*Erechtia*] *poccila* Funkhouser 1951a: 60 [Catalogued][1]

LOCALITIES: [1] Brazil. [2] Rio de Janeiro. [3] Bolivia. [4] Peru.

pruinosa Haviland. See *Leioscyta pruinosa* Haviland.

pulchella Goding

Erechtia pulchella Goding 1928b: 40 [n. sp.][1]

[*Erechtia*] *pulchella* Goding 1928e: 216 [Key] :219 [Catalogued]

[*Erechtia*] *pulchella* Goding 1930b: 7 [Listed]

[*Erechtia*] *pulchella* Funkhouser 1951a: 60 [Catalogued][1]

LOCALITIES: [1] Ecuador.

puncticeps. Typographical error for *Erechtia punctipes* Buckton.

punctipes Buckton

Tropidocyta [sic] *punctipes* Buckton 1901a: 53; Pl. VII, Figs. 5, 5a [n. sp., illustrated]

Tropidocyta (sic) *punctipes* Funkhouser 1927f: 35 To [*Erechtia*] *succdanii* Buckt. [error]

[*Ercchtia*] *punctipes* Goding 1928e: 216 [Key] :219 [Catalogued][1]

Erechtia punctipes Funkhouser 1942e: 126 [Catalogued][1, 2, 3, 4]

E[*rechtia*] *punctipes* Richter 1942c: 405 [Food plants][5]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

[*Erechtia*] *puncticeps* [sic] Funkhouser 1951a: 61 To [*Erechtia*] *succedanii* Buckt. [error]

LOCALITIES: [1] South America. [2] British Guiana. [3] Brazil. [4] Peru. [5] Colombia.

rufidorsa Goding. See *Leioscyta rufidorsa* Goding.

sallaei Fowler

Tropidocyta [sic] *sallaei* Buckton 1901a: 52; Pl. VII, Fig. 1 [Described, illustrated][1, 2, 3] Equals *Bolbonota sallaei*

[*Erechtia*] *sallaei* Funkhouser 1927f: 34 [Catalogued][1, 2, 3] Equals *Tropidoscyta sallaei* Fowl. Equals *Bolbonota sallaei* Buckt.

[*Erechtia*] *sallaei* Goding 1928e: 216 [Key] :219 [Catalogued][3, 4]

[*Erechtia*] *sallei* [sic] Goding 1930b: 7 [Listed][5, 6]

Erechtia sallaei Ballou 1935a: 202 [Food plants][7]

Erechtia sallaei Ballou 1936a: 4, 5, 33, 39 [Food plants][7] :48 [Commensalism]

Erechtia sallaei Ballou 1936b: 477 [Food plants][7]

Erechtia sallaei Funkhouser 1943d: 457 [Catalogued][2] Equals *Tropidoscyta sallaei* Fowl. Equals *Bolbonota sallaei* Buckt.

[*Erechtia*] *sallaei* Funkhouser 1951a: 61 [Catalogued][1, 2, 3]

LOCALITIES: [1] Mexico. [2] Guatemala. [3] Panama. [4] Central America. [5] Minas Gerais. [6] Brazil. [7] Costa Rica.

sallei. Typographical error for *Erechtia sallaei* Fowler.

sanguinolenta Fairmaire

Enchenopa sanguinolenta Walker 1851a: 484 [Catalogued][1] Equals *Membracis sanguinolenta* Fairm.

[*Erechtia*] *sanguinolenta* Funkhouser 1927f: 35 [Catalogued][1] Equals *Membracis sanguinolenta* Fairm. Equals *Enchenopa sanguinolenta* Walk

[*Erechtia*] *sanguinolenta* Goding 1928e: 218 [Key] :219 [Catalogued][1, 2, 3]

[*Erechtia*] *sanguinolenta* Goding 1930b: 7 [Listed][3]

[*Erechtia*] *sanguinolenta* Funkhouser 1951a: 61 [Catalogued][4]

LOCALITIES: [1] French Guiana. [2] Dutch Guiana. [3] Ecuador. [4] Brazil.

subtrigona Walker

[*Erechtia*] *subtrigona* Funkhouser 1927f: 35 [Catalogued] Equals *Enchenopa subtrigona* Walk. Equals *Membracis subtrigona* Dohrn

[*Erechtia*] *subtrigona* Goding 1928e: 217 [Key] :219 [Catalogued][1]

[*Erechtia*] *subtrigona* Funkhouser 1951a: 61 [Catalogued][1]

LOCALITIES: [1] Venezuela.

succedanii Buckton

Tropidocyta [sic] *succedanii* Buckton 1901a: 53; Pl. VII, Figs. 2, 2a–c [n. sp., illustrated][1]

Tropidocyta [sic] *neglecta* Haviland 1925a: 237; Pl. II, Fig. 4 [n. sp., ecology, illustrated][2] :287 [Key][2]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

T[ropidoscyta] neglecta Haviland 1925a: 275 [Notes on protective form and coloration][2]

[*Erechtia*] *neglecta* Funkhouser 1927f: 34 [Catalogued][2] Equals *Tropidocyta* (sic) *neglecta* Hav.

[*Erechtia*] *succedanii* Funkhouser 1927f: 35 [Catalogued][1] Equals *Tropidocyta* (sic) *succedanii* Buckt. Equals *Tropidocyta* (sic) *punctipes* Buckt. [error]

[*Erechtia*] *succedanii* Goding 1928e: 215 [Key] :219 [Catalogued][2] Equals [*Erechtia*] *neglecta* Hav.

[*Erechtia*] *succcdanii* Goding 1930b: 7 [Listed][3, 4, 5]

E[rechtia] neglecta Richter 1940a: 462 [Listed][6]

[*Erechtia*] *neglecta* Funkhouser 1951a: 60 [Catalogued][2]

[*Erechtia*] *succedanii* Funkhouser 1951a: 61; Pl. II, Fig. 14 [Illustrated, catalogued][7] Equals [*Erechtia*] *puncticeps* [sic] God. [error]

LOCALITIES: [1] South America. [2] British Guiana. [3] Minas Gerais. [4] Rio de Janeiro. [5] Brazil. [6] Colombia. [7] Ecuador.

torva Germar

Enchenopa torva Walker 1851a: 484 [Catalogued][1] Equals *Membracis torva* Germ.

M[embracis] torva (?) Stål 1862e: 23 [Catalogued][2]

[*Tropidoscyta torva*] Dallas 1870a: 488 [Catalogued] Equals *M[embracis] torva* Germ.

Tropidoscyta torva Fowler 1894a: 416 [Comparative notes] Equals *Membracis torva* Germ.

[*Tropidoscyta torva*] Buckton 1901a: 52 Equals *Membracis torva* Germ.

[*Erechtia*] *torva* Funkhouser 1927f: 35 [Catalogued][1, 2] Equals *Membracis torva* Germ. Equals *Enchenopa torva* Walk. Equals *Tropidoscyta torva* Stål Equals *Tropidocyta* (sic) *torva* Buckt.

[*Ercchtia*] *torva* Goding 1928e: 216 [Key] :219 [Catalogued][1]

[*Erechtia*] *torva* Goding 1930b: 7 [Listed][1, 3]

[*Erechtia*] *torva* Funkhouser 1951a: 61 [Catalogued][1]

LOCALITIES: [1] Brazil. [2] Rio de Janeiro. [3] Minas Gerais.

transiens Fowler

[*Ercchtia*] *transiens* Funkhouser 1927f: 35 [Catalogued][1] Equals *Tropidoscyta transiens* Fowl.

[*Erechtia*] *transiens* Goding 1928e: 215 [Key] :219 [Catalogued][2, 3]

[*Erechtia*] *transiens* Funkhouser 1951a: 61 [Catalogued][1]

LOCALITIES: [1] South America. [2] Rio de Janeiro. [3] Brazil.

tricarinata Fabricius. See *Erechtia gibbosa* De Geer.

tricostata Germar

M[embracis] tricostata Germar 1821a: 24 [n. sp.][1]

[*Membracis*] *tricostata* Germar 1833a: 177 [Listed]

M[embracis] tricostata Germar 1835a: 228 [Described, catalogued][1] Equals *Centrotus tricarinatus* Fabr. (?) [error]

Enchenopa tricostata Walker 1851a: 483 [Catalogued][1] Equals *Membracis tricostata* Germ.

[*Erechtia*] *tricostata* Funkhouser 1927f: 35 [Catalogued][1] Equals *Membracis tricostata* Germ. Equals *Enchenopa tricostata* Walk.

[*Erechtia*] *tricostata* Goding 1928e: 217 [Key] :219 [Catalogued][1]

[*Erechtia*] *tricostata* Funkhouser 1951a: 61 [Catalogued][1]

LOCALITIES: [1] Brazil.

trimaculata da Fonseca

Erechtia trimaculata da Fonseca 1942a: 132; Fig. 4 [n. sp., illustrated][1, 2]

Erechtia trimaculata Funkhouser 1951a: 300 [Catalogued][2]

LOCALITIES: [1] Pará. [2] Brazil.

trinotata Funkhouser

Erechtia trinotata Funkhouser 1930a: 412; Pl. XXIII, Fig. 10 [n. sp., illustrated][1, 2]

Erechtia trinotata Allen 1951a: 485 [Listed]

[*Erechtia*] *trinotata* Funkhouser 1951a: 61 [Catalogued][2]

LOCALITIES: [1] Tucumán. [2] Argentina.

truncata Fairmaire

Enchenopa truncata Walker 1851a: 483 [Catalogued][1] Equals *Membracis truncata* Fairm.

Enchenopa maculosa Walker 1851a: 483 [Catalogued][2] Equals *Membracis maculosa* Fairm.

Membracis truncata Berg 1879d: 244 [Listed][3, 4]

Membracis truncata Berg 1879e: 249 [Listed][3, 4]

[*Erechtia*] *truncata* Funkhouser 1927f: 35 [Catalogued][2, 3] Equals *Membracis truncata* Fairm. Equals *Membracis maculosa* Fairm. Equals *Enchenopa truncata* Walk. Equals *Enchenopa maculosa* Walk.

[*Enchenopa* (*Enchenopa*)] *truncata* Goding 1928e: 208 [Key] :210 [Catalogued][1, 2] Equals [*Enchenopa* (*Enchenopa*)] *maculosa* Fairm.

[*Erechtia*] *truncata* Funkhouser 1951a: 61 [Catalogued][1, 2]

LOCALITIES: [1] Argentina. [2] Brazil. [3] Buenos Aires. [4] Corrientes.

uniformis Fowler

[*Erechtia*] *uniformis* Funkhouser 1927f: 36 [Catalogued][1] Equals *Tropidoscyta uniformis* Fowl.

[*Erechtia*] *uniformis* Goding 1928e: 216 [Key] :219 [Catalogued][1, 2, 3]

[*Erechtia*] *uniformis* Funkhouser 1951a: 61 [Catalogued][1]

LOCALITIES: [1] Panama. [2] Mexico. [3] Central America.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Genus **Taunaya** da Fonseca

ORTHOTYPE *Taunaya rugosa* [n. sp.] da Fonseca 1934b: 351
TYPE [*Taunaya*] *rugosa* Funkhouser 1951a: 62

Taunaya
da Fonseca 1934b: 351 [gen. n.]
Neave 1940b: 406 [Catalogued]
Metcalf 1944b: 165 [Bibliography]
Funkhouser 1951a: 58 [Key] :62 [Described, catalogued, catalogue of species] :291 [Listed]

rugosa da Fonseca
Taunaya rugosa da Fonseca 1934b: 352; Figs. 1–4 [n. sp., illustrated][1, 2]
[*Taunaya*] *rugosa* Funkhouser 1951a: 62; Pl. II, Fig. 17 [Illustrated, catalogued][2]
LOCALITIES: [1] São Paulo. [2] Brazil.

Genus **Tylopelta** Fowler

HAPLOTYPE *Tylopelta gibbera* Fowler 1894b: 15
HAPLOTYPE [*Tylopelta*] *gibbera* Van Duzee 1916a: 63
HAPLOTYPE [*Tylopelta*] *gibbera* Van Duzee 1917b: 563
TYPE [*Tylopelta*] *gibbera* Funkhouser 1927f: 72
TYPE [*Tylopelta*] *gibbera* Funkhouser 1951a: 61

Tylopelta
Fowler 1894b: 4 [Key]
Buckton 1901a: 55 [Described]
Poulton 1903a: 278 [Mimicry]
Van Duzee 1908a: 114 [List of species from North America] :115 [Comparative notes] :125 [Listed]
Funkhouser 1913a: 78 [Listed] :85 [Tracheation]
Van Duzee 1916a: 63 [List of species from the Nearctic Region]
Goding 1926e: 303 [Key]
Funkhouser 1927f: 72 [Catalogued]
Goding 1928e: 220 [Catalogued, key to species]
Brimley 1938a: 90 [List of species from North Carolina]
Neave 1940b: 598 [Catalogued]
Richter 1940a: 462 [List of species from Colombia]
Richter 1942e: 405 [List of species from Colombia]
Richter 1947a: 398 [Comparative notes]
Funkhouser 1951a: 58 [Key] :60 [Comparative notes] :61 [Described, comparative notes, catalogued, catalogue of species] :291 [Listed]

SciELO

Riehter 1955a: 372; Figs. 66A, B [Notes, illustrated]
:380 [Comparative notes]

americana Goding

T[*ropidoscyta*] *americana* Goding 1893a: 469 [n. sp.][1]
[*Tylopelta*] *brevis* Van Duzee 1908a: 125 [Listed]
Tropidoscyta americana Van Duzee 1908a: 114, 125 To *Tylopelta gibbera* Stål [error]
Tylopelta brevis Metcalf 1915a: 42 (10) [Listed][2]
[*Tylopelta*] *brevis* Van Duzee 1916a: 63 [Listed][3]
[*Tylopelta*] *americana* Van Duzee 1916a: 63 To [*Tylopelta*] *gibbera* Stål [error]
Tropidoscyta americana Van Duzee 1917b: 564 To *Tylopelta gibbera* Stål [error]
Tylopelta brevis Beal 1918a: 24 [Predators][4]
[*Tylopelta*] *brevis* Funkhouser 1927f: 72 [Catalogued][2, 5]
Tropidoscyta americana Funkhouser 1927f: 72 To [*Tylopelta*] *gibbera* Stål [error]
[*Tylopelta*] *americana* Goding 1928e: 220 [Key, catalogued][6] Equals [*Tylopelta*] *brevis* Van D.
T[*ylopelta*] *brevis* Brimley 1938a: 90 [Listed][2]
Tylopelta brevis Essig and Usinger 1940a: 163 [Catalogued]
Tropidoscyta americana Funkhouser 1943d: 459 To *Tylopelta gibbera* Stål [error]
[*Tylopelta*] *americana* Funkhouser 1951a: 61 To [*Tylopelta*] *gibbera* Stål [error]
[*Tylopelta*] *brevis* Funkhouser 1951a: 61 [Catalogued][4]
LOCALITIES: [1] Arizona. [2] North Carolina. [3] Southern States. [4] United States. [5] Florida. [6] North Ameriea.

appendicularia. Typographical error for *Tylopelta appendiculata* da Fonseca.

appendiculata da Fonseca

Tylopelta appendiculata da Fonseca 1936a: 158; Fig. 3–6 [n. sp., illustrated][1]
T[*ylopelta*] *appendicularia* [sic] Riehter 1940a: 462 [Listed][2]
T[*ylopelta*] *appendiculata* Riehter 1942c: 405 [Food plants][2]
[*Tylopelta*] *appendiculata* Funkhouser 1951a: 61 [Catalogued][3]
LOCALITIES: [1] Pernambueo. [2] Colombia. [3] Brazil.

brevis Van Duzee. See *Tylopelta americana* Goding.

exusta Buckton. See *Tylopelta monstrosa* Fairmaire.

gibbera Stål

T[*ropidoscyta*] *gibbera* Dallas 1870a: 488 [Catalogued]
T[*ropidoscyta*] *gibbera* Goding 1893a: 469 [Catalogued][1]

SciELO

Tropidoscyta gibbera Fowler 1894b: 13 [Taxonomy]

Tylopelta gibbera Buckton 1901a: 55; Pl. VII, Fig. 7 [Described, illustrated, comparative notes][1, 2, 3, 4, 5] Equals *Tropidocyta* [sic] *gibbera* Stål

Tylopelta gibbera Van Duzee 1908a: 114; Pl. II, Fig. 34 [Notes, illustrated][6] :114, 125 Equals *Tropidoscyta americana* God. [error] :115 [Comparative notes] :125 [Listed]

Tylopelta gibbera Osborn 1909a: 458 [Listed][4]

Tylopelta gibberata [sic] Funkhouser 1913a: 97; Pl. VI, Fig. 54 [Venation, illustrated]

[*Tylopelta*] *gibbera* Van Duzee 1916a: 63 [Listed][7] Equals [*Tylopelta*] *americana* God. [error]

Tylopelta gibbera Van Duzee 1917b: 564 [Catalogued][1, 6] Equals *Tropidoscyta* [*gibbera*] Stål Equals *Tropidoscyta americana* God. [error]

Tylopelta gibbera Van Duzee 1923a: 172 [Listed][8]

Tropidocyta [sic] *gibbera* Haviland 1925a: 241 [Comparative notes]

Tylopelta gibbifera [sic] Haviland 1925a: 241 [Comparative notes]

[*Tylopelta*] *gibbera* Funkhouser 1927f: 72 [Catalogued][1, 2, 3, 4, 5, 6, 9, 10, 11] Equals *Tropidoscyta gibbera* Stål Equals *Tropidoscyta americana* God. [error]

[*Tylopelta*] *gibbera* Goding 1928e: 220 [Key, catalogued][2, 5, 9, 12]

Tylopelta gibbera Funkhouser 1943d: 459 [Catalogued][4] Equals *Tropidoscyta gibbera* Stål Equals *Tropidoscyta americana* God. [error]

[*Tylopelta*] *gibbera* Funkhouser 1951a: 61; Pl. II, Fig. 15 [Illustrated, catalogued][2, 5, 13] Equals [*Tylopelta*] *americana* Van D. [error]

LOCALITIES: [1] Texas. [2] Mexico. [3] Veracruz. [4] Guatemala. [5] Panama. [6] Arizona. [7] Southwestern States. [8] Lower California. [9] North America. [10] Morelos. [11] Tabasco. [12] Central America. [13] United States.

gibberata. Typographical error for *Tylopelta gibbera* Stål.

gibbifera. Typographical error for *Tylopelta gibbera* Stål.

monstrosa Fairmaire

Enchenopa monstrosa Walker 1851a: 484 [Catalogued][1] Equals *Membracis monstrosa* Fairm.

Tylopelta exusta Buckton 1901a: 55; Pl. VII, Figs. 8, 8a–d [n. sp., illustrated][2]

[*Tylopelta*] *exusta* Funkhouser 1927f: 72 [Catalogued][2]

[*Tylopelta*] *monstrosa* Funkhouser 1927f: 73 [Catalogued][1] Equals *Membracis monstrosa* Fairm. Equals *Enchenopa monstrosa* Walk.

[*Tylopelta*] *monstrosa* Goding 1928e: 220 [Key, catalogued][1, 2] Equals [*Tylopelta*] *exusta* Buckt.

[*Tylopelta*] *monstrosa* da Fonseca 1936a: 160 [Comparative notes]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

T[ylopelta] monstrosa Richter 1940a: 462 [Listed][3]
T[ylopelta] exusta Richter 1942c: 405 [Food plants][3]
T[ylopelta] monstrosa Richter 1942c: 405 [Food plants][3]
[*Tylopelta*] *exusta* Funkhouser 1951a: 61 [Catalogued][1]
[*Tylopelta*] *monstrosa* Funkhouser 1951a: 61 [Catalogued][1]
LOCALITIES: [1] Brazil. [2] Rio de Janeiro. [3] Colombia.

Tribe NOTOCERINI Funkhouser

Pterygiini	Goding 1926e: 303 *Tribe* [Key]
	Goding 1930b: 7 [List of genera and species from Neogaea]
Notocerini	Funkhouser 1951a: 47 *Tribe* [Key] :52 [Key to genera] :53, 291 [Listed]
	Metcalf 1953b: 45 *Tribe* [Listed]

Genus **Notocera** Amyot and Serville

HAPLOTYPE *Notocera cruciata* Amyot and Serville 1843a: 536
TYPE [*Notocera*] *cruciata* Kirkaldy 1903d: 232
TYPE [*Notocera*] *cruciata* Funkhouser 1927f: 56
TYPE [*Notocera*] *cruciata* Funkhouser 1951a: 56

[*Kallipterygia* Kirkaldy]

[ORTHOTYPE [*Pterygia*] *macquarti* Kirkaldy 1901a: 6]

[*Pterygia* de Laporte]

[HAPLOTYPE *Pterygia maquarti* [sic] [n. sp.] de Laporte 1832b: 226]
[TYPE [*Pterygia*] *macquarti* Kirkaldy 1901d: 177]
[TYPE [*Pterygia*] *macquarti* Funkhouser 1927f: 59]

Pterygia	Germar 1833a: 183 To *Membracis* [error]
[*Oxyrhachis*] (*Pterygia*)	Burmeister 1835a: 133 [Key]
Pterygia	Blanchard 1840a: 181 To *Oxyrachis* [sic] Germ. [error]
[*Oxyrhachis*] (*Pterygia*)	Blanchard 1840a: 182 [Described]
Pterygia	Agassiz, Erichson, and Germar 1842a: 17 [Listed]
Notocera	Amyot and Serville 1843a: 536 [gen. n.] Equals *Centrotus* Fabr. [in part.]
	Agassiz, Erichson, and Germar 1846a: 9 [Listed]
Pterygia	Fairmaire 1846a: 263 [Described] Equals *Centrotus* Fabr. [in part.] Equals *Notocera* Amy. and Serv.

SciELO

Blanchard 1847d: 617 [Notes, catalogued] To *Oxyrachis* [sic] Germ. [error]

Notocera — Desmarest 1847a: 675 [Listed]

Pterygia — Lucas 1847b: 370 [Comparative notes]

Notocera — Agassiz 1848a: 725 [Listed]

Pterygia — Agassiz 1848a: 911 [Listed]

Blanchard 1850a: 181 To *Oxyrachis* [sic] Germ. [error]

[*Oxyrhachis*] (*Pterygia*) — Blanchard 1850a: 182 [Described]

Pterygia — Walker 1851a: 499 [Review of species, catalogued] Equals *Centrotus* Fabr. [in part.] Equals *Oxyrhachys* [sic] Germ. [in part.] Equals *Notocera* Amy. and Serv.

Walker 1858a: 65 [Two new species]

Walker 1858b: 127 [Catalogued]

Desmarest 1859a: 198 Equals *Notocera* Amy. and Serv.

Pterugia [sic] — Stål 1862e: 24 [Listed]

Pterygia — Walker 1862a: 316 [A new species]

Gerstaecker 1863b: 301 [Listed]

Stål 1869a: 47 [Listed]

Stål 1869c: 276 [Listed]

[*Pterygia*] (*Pterygia*) — Stål 1869c: 276 [Described]

[*Pterygia*] (Notocera) — Stål 1869c: 276 [Described]

Pterygia — Dallas 1870a: 485 [List of species]

Hansen 1890a: 71 [Taxonomy]

Goding 1892a: 259 [Key]

Goding 1893a: 468 [Catalogue of species from North America]

Fowler 1894b: 4 [Key] :23 [Notes, review of species from Central America and Mexico, catalogued] Equals *Notocera* Amy. and Serv.

[*Pterygia*] (*Pterygia*) — Fowler 1894b: 23 [Taxonomy]

[*Pterygia*] (Notocera) — Fowler 1894b: 23 [Taxonomy]

Pterygia — Fowler 1894c: 25 [Comparative notes]

Buckton 1901a: 68 [Described, catalogued]

Kirkaldy 1901d: 177 [Catalogued]

Notocera (*Kallipterygia*) — Kirkaldy 1901a: 6 Nom. nov. pro *Pterygia* de Laporte [1832] [nec *Pterygia* Bolten 1798]

Notocera	Kirkaldy 1903d: 232 [Catalogued]
Pterygia	Hansen 1903b: 67 [Taxonomy]
	Poulton 1903a: 278 [Mimicry]
	Funkhouser 1915g: 370 [Comparative notes]
	Oshanin 1916a: 77 [Bibliography]
	Handlirsch 1925a: 1124 [Listed]
	Haviland 1925a: 276 [Notes on protective form and coloration]
	Goding 1926e: 303 [Key]
Notocera	Funkhouser 1927f: 56 [Catalogued]
Kallipterygia	Funkhouser 1927f: 38 [Catalogued]
Pterygia	Funkhouser 1927f: 59 [Catalogued] Equals *Notocera* Amy. and Serv. Equals *Kallipterygia* Kirk.
Pterugia (sic)	Funkhouser 1927f: 59 [Catalogued] To *Pterygia* de Lap.
Notocera	Goding 1928b: 41 [Taxonomy] Equals *Pterygia* Latr. Equals *Kallipterygia* Kirk.
	Goding 1928e: 44 [A new species from Ecuador] :231 [Catalogued] Equals *Pterygia* de Lap.
Pterygia	Haupt 1929c: 230 [Listed]
Notocera	Goding 1930b: 8 [List of species from South America]
Kallipterygia	Schulze, Kükenthal, and Heider 1930b: 1719 [Catalogued] Equals *Pterygia* de Lap.
Notocera	Schulze, Kükenthal, and Heider 1933a: 2276 [Catalogued]
Pterygia	Schulze, Kükenthal, and Heider 1935b: 2954 [Catalogued]
Kallipterygia	Neave 1939b: 817 [Catalogued] Equals *Pterygia* de Lap.
Notocera	Neave 1940a: 352 [Catalogued]
Pterygia	Neave 1940a: 1031 [Catalogued] To *Kallipterygia* Kirk.
	Richter 1940a: 463 [List of species from Colombia]
Notocera	Rau 1942a: 473, 509 [Symbionts]
Pterygia	Richter 1942c: 406 [List of species from Colombia]
	Christensen 1943a: 441 [Listed]
	Funkhouser 1951a: 9 [Mimicry] :189, 219 [Comparative notes]
Notocera	Funkhouser 1951a: 52 [Key] :56 [Described, catalogued, catalogue of species] Equals *Pterygia* de Lap. Equals *Kallipterygia* Kirk. :291 [Listed]
	Buchner 1953a: 547 [Symbionts]

SciELO

Brues, Melander, and Carpenter 1954a: 143 [Listed]
Pterygia Richter 1955a: 310 [Notes]

α Perty (var.) [*cruciata*]. See *Notocera cruciata* var. α Perty.

alataruna Goding

Notocera alataruna Goding 1928c: 44 [n. sp.][1]
[*Notocera*] *alataruna* Goding 1928e: 232 [Key] :233 [Catalogued][1]
[*Notocera*] *alataruna* Goding 1930b: 8 [Listed]
[*Notocera*] *alataruna* Funkhouser 1951a: 56 [Catalogued][1]
LOCALITIES: [1] Ecuador.

arietina Germar. See *Notocera satanas* Lesson.

β Perty (var.) [*cruciata*]. See *Notocera cruciata* var. β Perty.

bifida Fairmaire. See *Notocera macquarti* de Laporte.

bituberculata Fowler

[*Pterygia*] *bituberculata* Funkhouser 1927f: 60 [Catalogued][1, 2, 3, 4]
[*Notocera*] *bituberculata* Goding 1928e: 231 [Key] :232 [Catalogued][1, 3, 5]
[*Notocera*] *bituberculata* Goding 1930b: 8 [Listed][6, 7]
Pterygia bituberculata Ballou 1935a: 204 [Food plants][8]
Pterygia bituberculata Ballou 1936a: 27 [Food plants][8]
Pterygia bituberculata Ballou 1936b: 478 [Food plants][8]
Pterygia bituberculata Christensen 1943a: 441 [Listed][9, 10]
Notocera bituberculata Funkhouser 1943d: 458 [Catalogued][2] Equals *Pterygia bituberculata* Fowl.
[*Notocera*] *bituberculata* Funkhouser 1951a: 56; Pl. I, Fig. 9 [Illustrated, catalogued][1, 2, 3] :303 [Listed][10]
LOCALITIES: [1] Mexico. [2] Guatemala. [3] Panama. [4] Tabasco. [5] Central America. [6] Rio Grande do Sul. [7] Brazil. [8] Costa Rica. [9] Chaco. [10] Argentina.

bovina Stål

P[*terygia*] *bovina* Stål 1862e: 24 [n. sp.][1]
[*Pterygia* (*Notocera*) *bovina*] Stål 1869c: 276 Equals [*Pterygia*] *bovina* Stål
Pterygia rubicunda Buckton 1901a: 72; Pl. XII, Fig. 2 [n. sp., illustrated][2]
[*Pterygia*] *bovina* Funkhouser 1927f: 60 [Catalogued][1, 2] Equals *Pterugia* (sic) *bovina* Stål
[*Pterygia*] *rubicunda* Funkhouser 1927f: 63 [Catalogued][2, 3] Equals *Pterygia pehlkei* Schmidt [error]
[*Notocera*] *bovina* Goding 1928e: 231 [Key] :232 [Catalogued][1, 2, 4] Equals [*Notocera*] *rubicunda* Buckt.
[*Notocera*] *bovina* Goding 1930b: 8 [Listed]
P[*terygia*] *rubicunda* Richter 1940a: 463 [Listed][3]
Pterygia rubicunda Christensen 1943a: 441 [Listed][5, 6]

[*Notocera*] *bovina* Funkhouser 1951a: 56 [Catalogued][2]

[*Notocera*] *rubicunda* Funkhouser 1951a: 57 [Catalogued][2, 3] Equals [*Notocera*] *pehlkei* Schmidt [error]

LOCALITIES: [1] Rio de Janeiro. [2] Brazil. [3] Colombia. [4] Ecuador. [5] Catamarca. [6] Argentina.

† **brachycera** Fairmaire

P[*terygia*] *exaltata* Stål 1862e: 25 [Catalogued][1]

[*Pterygia* (*Pterygia*) *exaltata*] Stål 1869c: 276 Equals [*Pterygia*] *exaltata* Walk.

Pterygia nox Buckton 1901a: 73; Pl. XII, Figs. 7, 7a, 8, 8a [n. sp., illustrated][2]

Pterygia brachycera Buckton 1901a: 75 [Catalogued][3]

Pterygia exaltata Buckton 1901a: 75 [Catalogued][3] :70, 73 [Comparative notes]

[*Pterygia*] *brachycera* Funkhouser 1927f: 60 [Catalogued][3]

[*Pterygia*] *exaltata* Funkhouser 1927f: 61 [Catalogued][3]

[*Pterygia*] *nox* Funkhouser 1927f: 62 [Catalogued][2]

[*Notocera*] *brachycera* Goding 1928e: 231 [Key] :233 [Catalogued][1, 3] Equals [*Notocera*] *exaltata* Walk. Equals [*Notocera*] *nox* Buckt.

[*Notocera*] *brachycera* Goding 1930b: 8 [Listed]

Notocera brachycera Rau 1942a: 376, 377, 378, 383, 386; Fig. 4 [Symbionts, illustrated]

Notocera brachycera Müller 1949a: 355 [Symbionts]

[*Notocera*] *brachycera* Funkhouser 1951a: 56 [Catalogued][3]

[*Notocera*] *exaltata* Funkhouser 1951a: 56 [Catalogued][3]

[*Notocera*] *nox* Funkhouser 1951a: 56 [Catalogued][3]

Notocera brachycera Buchner 1953a: 301 [Symbionts]

LOCALITIES: [1] Rio de Janeiro. [2] Brazil. (?) [3] Brazil.

capitata Fairmaire. See *Hypsoprora capitata* Fairmaire.

† **cerviceps** Fowler

Pterygia cerviceps Buckton 1901a: 69; Pl. XI, Figs. 2, 2a [Described, illustrated][1] :73 [Comparative notes]

Pt[*crygia*] *cerviceps* Schmidt 1906d: 362 [Comparative notes, catalogued]

[*Pterygia*] *cerviceps* Funkhouser 1927f: 60 [Catalogued][1, 2]

[*Notocera*] *cerviceps* Goding 1928e: 232 [Key] :233 [Catalogued][1, 3] Equals [*Notocera*] *cruciatum* Westw. [in part.]

N[*otocera*] *cerviceps* Goding 1929d: 171 [Comparative notes]

P[*terygia*] *cerviceps* Richter 1940a: 463 [Listed][4]

Pterygia cerviceps Funkhouser 1942c: 126 [Catalogued][3, 4, 5, 6, 7]

Pterygia cerviceps Richter 1942c: Pl. I, Fig. 2 [Illustrated]

SciELO

Notocera cerviceps Funkhouser 1943d: 458 [Catalogued][2] Equals *Pterygia cerviceps* Fowl.

[*Notocera*] *cerviceps* Funkhouser 1951a: 56 [Catalogued][1, 2, 8]

Notocera curviceps [sic] Funkhouser 1951a: 303 [Listed][5]

LOCALITIES: [1] Panama. [2] Guatemala. [3] Central America. [4] Colombia. [5] British Guiana. [6] Venezuela. [7] South America. [8] Mexico.

concolor Buckton. See *Notocera subsimilis* Walker.

crassicornis Fairmaire

P[*terygia*] *crassicornis* Stål 1862e: 25 [Catalogued][1]

Pterygia crassicornis Lethierry 1890a: 153 (7) [Catalogued][2]

Pterygia punctuosa [sic] Buckton 1901a: 75 [Catalogued][3]

Pterygia crassicornis Buckton 1901a: 71 [Comparative notes]

Pterygia daemoniaca Buckton 1901a: 71; Pl. XI, Figs. 6, 6a [n. sp., illustrated][3]

Pterygia maculosa Buckton 1901a: 75 [Catalogued][3]

[*Pterygia*] *crassicornis* Funkhouser 1927f: 61 [Catalogued][4]

[*Pterygia*] *daemoniaca* Funkhouser 1927f: 61 [Catalogued][3, 4]

[*Pterygia*] *maculosa* Funkhouser 1927f: 62 [Catalogued][3] Equals *Pterygia punctosa* Walk. Equals *Pterygia punctuosa* (sic) Buckt.

[*Notocera*] *crassicornis* Goding 1928e: 231 [Key] :232 [Catalogued][1, 2, 4] Equals [*Notocera*] *maculosa* Walk. Equals [*Notocera*] *punctuosa* [sic] Walk. Equals [*Notocera*] *daemonica* [sic] Buckt.

P[*terygia*] *daemoniaca* Richter 1940a: 463 [Listed][5]

[*Notocera*] *crassicornis* Funkhouser 1951a: 56 [Catalogued][4]

[*Notocera*] *daemoniaca* Funkhouser 1951a: 56 [Catalogued][4]

[*Notocera*] *maculosa* Funkhouser 1951a: 56 [Catalogued][4] Equals [*Notocera*] *punctuosa* [sic] Buckt.

LOCALITIES: [1] Rio de Janeiro. [2] Venezuela. [3] Amazonas. [4] Brazil. [5] Colombia.

cruciata Fabricius

[*Cicada cruciata*] Stoll 1788a: 22; Pl. II, Figs. 8, A [Described, illustrated][1]

[*Cicada nigrocrux*] Stoll 1788a: 61; Pl. XV, Figs. 77, A [Described, illustrated][1]

[*Cicada cruciata*] Stoll 1792a: 18; Pl. II, Figs. 8, A [Described, illustrated, catalogued][1] Equals *Cicada crux* Linné [error]

[*Cicada nigrocrux*] Stoll 1792a: 48; Pl. XV, Figs. 77, A [Described, illustrated][1]

[*Centrotus*] *cruciatus* Fabricius 1803a: 3 [Listed]

Centrotus cruciatus Kirby 1829a: 21; Fig. 5c [Illustrated, catalogued]

Centrotus cruciatus Perty 1833a: 179; Pl. XXXV, Fig. 14 [Described, illustrated, catalogued][2]

C[*entrotus*] *cruciatus* Westwood 1838a: 363; 1 fig. [Illustrated][2]

B[ocydium] cruciatum Westwood 1840c: 569; Fig. 100b [Notes, illustrated][2]

C[entrotus] cruciatus Westwood 1841c: 2 [Comparative notes]

B[ocydium] cruciatum Westwood 1842c: 569; Fig. 100b [Notes, illustrated][2]

Notocera cruciata Amyot and Serville 1843a: 536 [Described, catalogued][3] Equals *Centrotus cruciatus* Fabr.

P[terygia] cruciata Fairmaire 1846a: 264 [Described, catalogued][3] Equals *Centrotus cruciata* Fabr. Equals *Notocera cruciata* Amy. and Serv.

[*Notocera cruciata*] Desmarest 1847a: 675 [Listed][3] Equals *Centrotus cruciatus* Fabr.

B[ocydium] cruciatum Westwood 1849a: 569; Fig. 100b [Notes, illustrated][2]

Pterygia cruciata Walker 1851a: 499 [Catalogued][3] Equals *Centrotus cruciatus* Fabr. Equals *Notocera cruciata* Amy. and Serv.

B[ocydium] cruciatum Westwood 1863a: 569; Fig. 100b [Notes, illustrated][2]

P[terygia] cruciata Stål 1869a: 47 [Key, catalogued][4] Equals *Centrotus cruciatus* Fabr.

[*Pterygia (Notocera) cruciata*] Stål 1869c: 276 Equals *P[terygia] cruciata* Fabr.

[*Pterygia cruciata*] Dallas 1870a: 485 Equals *C[entrotus] cruciatus* Fabr.

B[ocydium] cruciatum Westwood 1886b: 569; Fig. 100b [Notes, illustrated][2]

Pterygia quadridens Buckton 1901a: 74; Pl. XIII, Figs. 1, 1a [Described, illustrated][3, 5]

Pterygia uropigii Buckton 1901a: 72; Pl. XII, Figs. 3, 3a [n. sp., illustrated][5]

Pterygia uropygii [sic] Haviland 1925a: 242 [Ecology, catalogued] :287 [Key][6]

[*Pterygia*] *cruciata* Funkhouser 1927f: 61 [Catalogued][3] Equals *Centrotus cruciata* Fabr. Equals *Notocera cruciata* Amy. and Serv.

[*Pterygia*] *nigrocruciata* [sic] Funkhouser 1927f: 62 [Catalogued][1] Equals *Cicada nigrocruciata* [sic] Stoll

[*Pterygia*] *quadridens* Funkhouser 1927f: 63 [Catalogued][2, 3, 5]

[*Pterygia*] *uropigii* Funkhouser 1927f: 64 [Catalogued][5, 6]

[*Notocera*] *cruciata* Goding 1928c: 45 [Comparative notes]

[*Notocera*] *cruciata* Goding 1928c: 232 [Key] :233 [Catalogued][1, 2, 3, 6, 7] Equals [*Notocera*] *nigrocrux* Stoll Equals [*Notocera*] *quadridens* Fairm. Equals [*Notocera*] *uropigii* Buckt.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

[*Notocera*] *cruciata* Goding 1930b: 8 [Listed][2]
Pterygia uropigii Funkhouser 1942c: 126 [Catalogued][6, 8]
[*Notocera*] *cruciata* Funkhouser 1951a: 56 [Catalogued][2]
[*Notocera*] *nigrocruciata* [sic] Funkhouser 1951a: 56 [Catalogued][1]
[*Notocera*] *quadridens* Funkhouser 1951a: 57 [Catalogued][2]
[*Notocera*] *uropigii* Funkhouser 1951a: 57 [Catalogued][2, 9]
LOCALITIES: [1] Surinam. [2] Brazil. [3] French Guiana. [4] South America. [5] Amazonas. [6] British Guiana. [7] Dutch Guiana. [8] Peru. [9] Guiana.

cruciata var. α Perty
[*Centrotus cruciatus*] var. α Perty 1833a: 179 [n. var.][1]
LOCALITIES: [1] Brazil.

cruciata var. β Perty
[*Centrotus cruciatus*] var. β Perty 1833a: 179 [n. var.][1]
LOCALITIES: [1] Brazil.

cruciata var. δ Perty
[*Centrotus cruciatus*] var. δ Perty 1833a: 179 [n. var.][1]
LOCALITIES: [1] Brazil.

cruciata var. γ Perty
[*Centrotus cruciatus*] var. γ Perty 1833a: 179 [n. var.][1]
LOCALITIES: [1] Brazil.

curviceps. Typographical error for *Notocera cerviceps* Fowler.

cylindricornis Stål. See *Hypsoprora cylindricornis* Stål.

δ Perty (var.) [*cruciata*]. See *Notocera cruciata* var. δ Perty.

daemoniaca Buckton. See *Notocera crassicornis* Fairmaire.

daemonica. Typographical error for *Notocera daemoniaca* Buckton. See *Notocera crassicornis* Fairmaire.

exaltata Walker. See *Notocera brachycera* Fairmaire.

flavopunctata Buckton
Pterygia flavopunctata Buckton 1901a: 75; Pl. XIII, Fig. 4 [n. sp., illustrated][1]
[*Pterygia*] *flavopunctata* Funkhouser 1927f: 61 [Catalogued][1]
[*Notocera*] *flavopunctata* Funkhouser 1951a: 56 [Catalogued][2]
LOCALITIES: [1] South America. [2] Brazil.

γ Perty (var.) [*cruciata*]. See *Notocera cruciata* var. γ Perty.

hacdula Stål. See *Notocera subsimilis* Walker.

hispida Fairmaire
Pterygia hispida Costa 1864b: 83 [Listed][1]
Pterygia hispida Buckton 1901a: 70; Pl. XI, Fig. 3 [Described, illustrated][1, 2, 3]
Pterygia pehlkei Schmidt 1906d: 362 [n. sp.][1]
[*Pterygia*] *hispida* Funkhouser 1927f: 62 [Catalogued][1, 4, 5, 6]

Pterygia pehlkei Funkhouser 1927f: 63 To [*Pterygia*] *rubicunda* Buckt. [error]

[*Notocera*] *hispida* Goding 1928c: 232 [Key] :233 [Catalogued][1, 2] Equals [*Notocera*] *pehlkei* Schmidt

Notocera hispida Funkhouser 1943d: 458 [Catalogued][4]

[*Notocera*] *hispida* Funkhouser 1951a: 56 [Catalogued][1, 4]

[*Notocera*] *pehlkei* Funkhouser 1951a: 57 To [*Notocera*] *rubicunda* Buckt. [error]

N[*otocera*] *hispida* Funkhouser 1951a: 303 [Listed][4]

LOCALITIES: [1] Colombia. [2] Colorado. [3] Celebes. [4] Guatemala. [5] Brazil. [6] Pará.

incognita Buckton. See *Notocera satanas* Lesson.

macquarti de Laporte

Pterygia maquarti [sic] de Laporte 1832b: 226; Pl. VI, Figs. 6, 6a [n. sp., illustrated][1]

Pterygia maquarti [sic] de Laporte 1836a: ix [Notes, catalogued] Equals *Tragopa satanas* [error]

[*Pterygia* (*Pterygia*) *macquarti*] Stål 1869c: 276 Equals [*Pterygia*] *macquarti* de Lap.

Hypsoprora bifida Buckton 1901a: 61 [Catalogued][2]

Pterygia macquartii Buckton 1901a: 75 [Catalogued][1]

[*Notocera* (*Kallipterygia*) *macquarti*] Kirkaldy 1901a: 6 Equals [*Pterygia*] *macquarti* de Lap.

[*Pterygia*] *bifida* Funkhouser 1927f: 60 [Catalogued][2] Equals *Hypsoprora bifida* Buckt.

[*Pterygia*] *macquarti* Funkhouser 1927f: 62 [Catalogued][1]

[*Notocera*] *macquarti* Goding 1928c: 231 [Key] :232 [Catalogued][1, 3] Equals [*Notocera*] *bifida* Fairm.

[*Notocera*] *bifida* Funkhouser 1951a: 56 [Catalogued][1]

[*Notocera*] *marquarti* [sic] Funkhouser 1951a: 56 [Catalogued][1]

LOCALITIES: [1] Brazil. [2] French Guiana. [3] Dutch Guiana.

maculosa Walker. See *Notocera crassicornis* Fairmaire.

marquarti. Typographical error for *Notocera macquarti* de Laporte.

nigrocruciata. Typographical error for *Notocera nigrocrux* Goding. See *Notocera cruciata* Fabricius.

nigrocrux Goding. See *Notocera cruciata* Fabricius.

nox Buckton. See *Notocera brachycera* Fairmaire.

pehlkei Schmidt. See *Notocera hispida* Fairmaire.

punctosa Walker. See *Notocera crassicornis* Fairmaire.

punctuosa. Typographical error for *Notocera punctosa* Walker. See *Notocera crassicornis* Fairmaire.

quadridens Fairmaire. See *Notocera cruciata* Fabricius.

quinquetuberculata Fairmaire

[*Pterygia* (*Pterygia*) *quinquetuberculata*] Stål 1869e: 276 Equals *P*[*terygia*] *quinquetuberculata* Fairm.

[*Pterygia*] *quinquetuberculata* Funkhouser 1927f: 63 [Catalogued][1]

[*Notocera*] *quinquetuberculata* Goding 1928e: 232 [Key] :233 [Catalogued][1]

[*Notocera*] *quinquetuberculata* Funkhouser 1951a: 57 [Catalogued][1]

LOCALITIES: [1] Venezuela.

rubicunda Buckton. See *Notocera bovina* Stål.

satanas Lesson

Tragopa satanas Lesson 1832a: [3]; Pl. 56, Figs. 2A–C [n. sp., illustrated][1]

Tragopa satanas de Laporte 1836a: ix To *Pterygia maquarti* [sic] de Lap. [error]

Tragopa satanas Bromme 1844a: 273; Pl. 35, Figs. 3a–c [Notes, illustrated][1, 2]

P[*terygia*] *arietina* Fairmaire 1846a: 263 [Described, catalogued][1] Equals *Oxyrhachys* [sic] *arietina* Germ.

P[*terygia*] *satanas* Fairmaire 1846a: 264 [Described, catalogued][1] Equals *Tragopa satanas* Less.

Tragopa satanas Fairmaire 1846a: 265 [Comparative notes]

Pterygia arietina Walker 1851a: 499 [Catalogued][1] Equals *Oxyrachys* [sic] *arietina* Germ.

Pterygia satanas Walker 1851a: 500 [Catalogued][1] Equals *Tragona* [sic] *satanas* Less.

P[*terygia*] *satana*[*s*] Stål 1862e: 24 [Comparative notes] :25 [Catalogued][2]

[*Pterygia* (*Notocera*) *satanas*] Stål 1869c: 276 Equals [*Pterygia*] *satanas* Less. Equals [*Pterygia*] *subsimilis* Walk. [error]

Pterygia satanas Lethierry 1890a: 153 (7) [Catalogued][3]

Pterygia arietina Buekton 1901a: 69; Pl. XI, Figs. 1, 1a–c [Described, illustrated][1, 2] :73 [Comparative notes]

Pterygia satanas Buekton 1901a: 71; Pl. XII, Figs. 1, 1a [Described, illustrated][1] Equals *Tragopa satanas* Fairm. :75 [Comparative notes]

Pterygia incognita Buekton 1901a: 75 [n. sp.][4]

[*Pterygia*] *arictina* Funkhouser 1927f: 59 [Catalogued][1] Equals *Oxyrhachis arietina* Germ.

[*Pterygia*] *incognita* Funkhouser 1927f: 63 [Catalogued][4]

[*Pterygia*] *satanas* Funkhouser 1927f: 63 [Catalogued][1, 2, 5] Equals *Tragopa satanas* Less. Equals *Pterygia subsimilis* Walk. [error] Equals *Pterygia concolor* Buekt. [error]

[*Notocera*] *satanas* Goding 1928e: 231 [Key] :232 [Catalogued][1, 2, 3]

Equals [*Notocera*] *incognita* Buckt. Equals [*Notocera*] *arietina* Germ.

[*Notocera*] *satanas* Goding 1930b: 8 [Listed][1]

Pterygia satanas Christensen 1943a: 441 [Listed][6, 7]

[*Notocera*] *arietina* Funkhouser 1951a: 56 [Catalogued][1]

[*Notocera*] *incognita* Funkhouser 1951a: 56 [Catalogued][1]

[*Notocera*] *satanas* Funkhouser 1951a: 57 [Catalogued][1] Equals [*Notocera*] *concolor* Buckt. [error] Equals [*Notocera*] *subsimilis* Walk. [error]

LOCALITIES: [1] Brazil. [2] Rio de Janeiro. [3] Venezuela. [4] Amazonas. [5] Pará. [6] Catamarca. [7] Argentina.

spinidorsa Goding

Notocera spinidorsa Goding 1929d: 171 [n. sp.][1]

[*Notocera*] *spinidorsa* Funkhouser 1951a: 57 [Catalogued][2]

LOCALITIES: [1] Costa Rica. [2] Ecuador.

subsimilis Walker

P[*terygia*] *haedulus* Stål 1862e: 25 [n. sp.][1]

[*Pterygia* (*Notocera*) *haedula*] Stål 1869c: 276 Equals [*Pterygia*] *haedula* Stål

[*Pterygia*] *subsimilis* Stål 1869c: 276 To [*Pterygia* (*Notocera*) *satanas*] [error]

Pterygia concolor Buckton 1901a: 73; Pl. XII, Figs. 6, 6a [n. sp., illustrated][2]

[*Pterygia*] *haedula* Funkhouser 1927f: 62 [Catalogued][3]

Pterygia subsimilis Funkhouser 1927f: 63 To [*Pterygia*] *satanas* Less. [error]

Pterygia concolor Funkhouser 1927f: 63 To [*Pterygia*] *satanas* Less. [error]

[*Notocera*] *subsimilis* Goding 1928e: 231 [Key] :232 [Catalogued][1, 3] Equals [*Notocera*] *haedulus* Stål Equals [*Notocera*] *concolor* Buckt.

[*Notocera*] *subsimilis* Goding 1930b: 8 [Listed][3, 4]

[*Notocera*] *haedula* Funkhouser 1951a: 56 [Catalogued][3]

[*Notocera*] *concolor* Funkhouser 1951a: 57 To [*Notocera*] *satanas* Less. [error]

[*Notocera*] *subsimilis* Funkhouser 1951a: 57 To [*Notocera*] *satanas* Less. [error]

LOCALITIES: [1] Rio de Janeiro. [2] Brazil. (?) [3] Brazil. [4] Ceará.

tenuicornis Buckton. See *Notocera tripodia* Fairmaire.

tripodia Fairmaire

P[*terygia*] *tripodia* Fairmaire 1846a: 263; Pl. 7, Fig. 30 [n. sp., illustrated][1]

Pterygia trepida [sic] Walker 1851a: 499 [Catalogued][1] Equals *Pterygia tripodia* Fairm.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Pterygia tripodia Buckton 1901a: 74; Pl. XIII, Figs. 3, 3a [Described, comparative notes, illustrated][2]

Pterygia tenuicornis Buckton 1901a: 74; Pl. XIII, Fig. 2 [n. sp., illustrated][3]

[*Pterygia*] *tripodia* Funkhouser 1927f: 64 [Catalogued][1, 4] Equals *Pterygia trepida* (sic) Walk.

[*Pterygia*] *tenuicornis* Funkhouser 1927f: 64 [Catalogued][3]

[*Notocera*] *tripodia* Goding 1928e: 232 [Key] :233 [Catalogued][1, 2, 5] Equals [*Notocera*] *tenuicornis* Buckt. ♀

[*Notocera*] *tenuicornis* Funkhouser 1951a: 57 [Catalogued][2]

[*Notocera*] *tripodia* Funkhouser 1951a: 57 [Catalogued][2]

LOCALITIES: [1] French Guiana. [2] Brazil. [3] Amazonas. [4] Santa Catarina. [5] Dutch Guiana.

tuberosa Fairmaire

Pterygia tuberosa Berg 1879d: 244 [Listed][1, 2]

Pterygia tuberosa Berg 1879e: 249 [Listed][1, 2]

Hypsoprora tuberosa Buckton 1901a: 61 [Catalogued][3]

[*Pterygia*] *tuberosa* Funkhouser 1927f: 64 [Catalogued][2, 4] Equals *Hypsoprora tuberosa* Buckt.

[*Notocera*] *tuberosa* Goding 1928e: 231 [Key] :232 [Catalogued][4]

[*Notocera*] *tuberosa* Goding 1930b: 8 [Listed][5, 6]

P[*terygia*] *tuberosa* Richter 1942c: 406 [Food plants][3]

[*Notocera*] *tuberosa* Funkhouser 1951a: 57 [Catalogued][4]

LOCALITIES: [1] Buenos Aires. [2] Corrientes. [3] Colombia. [4] Argentina. [5] Mato Grosso. [6] Brazil.

uropigii Buckton. See *Notocera cruciata* Fabricius.

Genus **Philya** Walker

HAPLOTYPE *Philya bicolor* [n. sp.] Walker 1858b: 126

TYPE *P*[*hilya*] *bicolor* Goding 1903a: 36

HAPLOTYPE [*Philya*] *bicolor* Van Duzee 1916a: 63

HAPLOTYPE [*Philya*] *bicolor* Van Duzee 1917b: 565

TYPE [*Philya*] *bicolor* Funkhouser 1927f: 56

TYPE [*Philya*] *bicolor* Funkhouser 1951a: 54

HAPLOTYPE *Philya bicolor* Metcalf 1953b: 45

[*Aechmophora* Stål]

[HAPLOTYPE *Membracis elephas* Stål 1869a: 39]

[TYPE [*Pterygia* (*Aechmophora*) *elephas*] Fowler 1894b: 23]

[TYPE [*Aechmophora*] *elephas* Funkhouser 1927f: 10]

[*Azinia* Walker]

[HAPLOTYPE *Azinia pallidipennis* [n. sp.] Walker 1858a: 63]
[TYPE [*Azinia*] *pallidipennis* Funkhouser 1927f: 10]

[*Pterygia*] (*Aechmophora*) Stål 1869c: 278 [Described, key to species, catalogued]
Aechmophora Dallas 1870a: 488 [Key]
Philya Marschall 1873a: 376 [Catalogued]
Aechmophora Goding 1893a: 466 [Catalogue of species from North America]
Philya Fowler 1894b: 4 [Key] :21 [Notes, review of species from Central America and Mexico, catalogued] :21, 23 Equals *Aechmophora* Stål
Azinia Fowler 1894b: 21 [Taxonomy, catalogued]
Philya Fowler 1894c: 26 [Comparative notes]
Buckton 1901a: 55 [Described]
Aechmophora Buckton 1901a: 58 [Comparative notes]
Philya Goding 1903a: 6 [Key] :5 [List of species from Australia] :36 [Described, catalogued]
Poulton 1903a: 278 [Mimicry]
Van Duzee 1908a: 110 [Key] :116, 125 Equals *Acchmorpha* [sic] Stål
Funkhouser 1913a: 78 [Listed]
Van Duzee 1916a: 63 [List of species from the Nearctic Region] Equals *Aechmophora* Stål
Van Duzee 1917b: 565 [Catalogued, catalogue of species from the Nearctic Region] Equals *Acchmophora* Stål
Goding 1925b: 119 [Catalogue of species from Chile] Equals *Azinia* Walk. Equals *Aechmophora* Stål
Goding 1926e: 303 [Key]
[Philya] (Philya) Goding 1926e: 303 [Key]
Aechmophora Schulze, Kükenthal, and Heider 1926a: 61 [Catalogued]
Azinia Schulze, Kükenthal, and Heider 1926c: 357 [Catalogued]
Funkhouser 1927f: 10 [Catalogued]
Aechmorpha [sic] Funkhouser 1927f: 10 [Catalogued]
Philya Funkhouser 1927f: 56 [Catalogued, catalogue of species] Equals *Aechmorpha* [sic] Stål
Goding 1928e: 225 [Catalogued, key to species] Equals *Azinia* Walk. Equals *Acchmophora* Stål Equals *Scalmophorus* Fowl. [error]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Schulze, Kükenthal, and Heider 1934a: 2637 [Catalogued]
Phyla [sic] Ball 1937d: 482 [Comparative notes]
Aechmophora Neave 1939a: 66 [Catalogued]
Azinia Neave 1939a: 378 [Catalogued]
Philya Neave 1940a: 715 [Catalogued]
Richter 1942c: 406 [List of species from Colombia]
Funkhouser 1951a: 52 [Key] :54 [Described, catalogued, catalogue of species] Equals *Azinia* Walk. Equals *Aechmorpha* [sic] Stål :55, 57 [Comparative notes] :291 [Listed]
Phyla [sic] Funkhouser 1951a: 143 [Comparative notes]
Philya Metcalf 1953b: 45 [Described, catalogued, new species from Brazil]

a Stål (var.) [*curvicornis*]. See *Philya curvicornis* var. *a* Stål.

ascendens Walker

[*Membracis*] *ascendens* Dorhn 1859a: 77 [Listed][1]
[*Philya*] *ascendens* Funkhouser 1927f: 57 [Catalogued][1] Equals *Enchenopa ascendens* Walk.
[*Philya*] *ascendens* Goding 1928e: 225 [Key, catalogued][1, 2, 3] Equals [*Philya*] *brunnea* Fallou [error]
[*Philya*] *ascendens* Funkhouser 1951a: 55 [Catalogued][1, 3]
LOCALITIES: [1] Colombia. [2] Brazil. [3] Ecuador.

b Stål (var.) [*curvicornis*]. See *Philya curvicornis* var. *b* Stål.

bicolor Walker

M[*embracis*] *elephas* Stål 1862e: 23 [n. sp.][1]
[*Acchmophora clephas*] Stål 1869a: 39 Equals *Membracis elephas* Stål
P[*terygia*] (*Aechmophora*) *clephas* Stål 1869e: 278 [Key, catalogued] Equals *Membracis elephas* Stål :279 [Comparative notes]
[*Aechmophora elephas*] Dallas 1870a: 488 Equals *Membr*[*acis*] *elephas* Stål
Philya [*elephas*] Fowler 1894c: 25 Equals *Ae*[*chmophora*] *elephas*
Philya bicolor Buckton 1901a: 56; Pl. VIII, Figs. 2, 2a–d [Described, illustrated][1, 2]
P[*hilya*] *lituus* Buckton 1901a: 57 [Listed]
[*Philya*] *bicolor* Funkhouser 1927f: 57 [Catalogued][1, 2, 3] Equals *Aechmorpha* [sic] *curvicornis* Stål [error]
[*Philya*] *clephas* Funkhouser 1927f: 57 [Catalogued][1, 2] Equals *Membracis elephas* Stål Equals *Pterygia elephas* Stål Equals *Aechmorpha* [sic] *elephas* Stål
[*Philya*] *lituus* Funkhouser 1927f: 58 [Catalogued][4]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

[*Philya*] *bicolor* Goding 1928e: 225 [Key] :226 [Catalogued][1, 2, 3, 4] Equals [*Philya*] *elephas* Stål Equals [*Philya*] *lituus* Fowl.

Ph[*ilya*] *bicolor* Richter 1942c: 406 [Food plants][3]

[*Philya*] *bicolor* Funkhouser 1951a: 55 [Catalogued][2, 3] Equals [*Philya*] *curvicornis* Stål [error]

[*Philya*] *elephas* Funkhouser 1951a: 55 [Catalogued][2]

[*Philya*] *lituus* Funkhouser 1951a: 55 [Catalogued][4]

LOCALITIES: [1] Rio de Janeiro. [2] Brazil. [3] Colombia. [4] Mexico.

brunnea Fallou. See *Sphongophorus brunneus* Fallou.

californica. Typographical error for *Philya californensis* Goding.

californensis Goding

A[*echmophora*] *californensis* Goding 1893a: 466 [n. sp.][1]

Aechmorpha [sic] *californiensis* [sic] Woodworth 1903a: 47 [Notes][1]

[*Philya*] *californensis* Van Duzee 1908a: 125 [Listed]

Aechmorpha [sic] *californiensis* [sic] Woodworth 1913a: 266 [Listed][1]

Philya californiensis [sic] Van Duzee 1914a: 51 [Described, food plants][1]

Philya californiensis [sic] Van Duzee 1917a: 288 [Food plants][1]

Philya californiensis [sic] Van Duzee 1917b: 565 [Catalogued][1] Equals *Aechmophora* [*californensis*] God.

[*Philya*] *californensis* Funkhouser 1927f: 57 [Catalogued][1] Equals *Aechmorpha* [sic] *californensis* God.

[*Philya*] *californensis* Plummer 1936a: 682 [Comparative notes]

[*Philya*] *californensis* Funkhouser 1951a: 55; Pl. I, Fig. 7 [Illustrated, catalogued][2]

Philya californica [sic] Tilden 1951a: 155 [Food plants][1]

Philya californiensis [sic] Tilden 1951a: 170 [Food plants][1]

LOCALITIES: [1] California. [2] United States.

californiensis. Typographical error for *Philya californensis* Goding.

curvicornis Stål

P[*terygia*] (*Aechmophora*) *curvicornis* Stål 1869c: 279 [n. sp., key][1]

P[*terygia*] (*Ae*[*chmophora*]) *curvicornis* Dallas 1870a: 493 [Catalogued][2]

Aechmophora curvicornis Fowler 1894b: 23 [Comparative notes]

Aechmorpha [sic] *curvicornis* Funkhouser 1927f: 57 To [*Philya*] *bicolor* Walk. [error]

[*Pterygia*] *curvicornis* Funkhouser 1927f: 61 [Catalogued][1]

[*Philya*] *curvicornis* Goding 1928e: 225 [Key] :226 [Catalogued][1, 3] Equals [*Philya*] *recticornis* [sic] Fowl. [error]

[*Philya*] *curvicornis* Funkhouser 1951a: 55 To [*Philya*] *bicolor* Walk. [error]

[*Philya*] *curvicornis* Metcalf 1953b: 46 [Catalogued]

LOCALITIES: [1] Colombia. [2] Cundinamarca. [3] Central America.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

curvicornis var. a Stål

[*Pterygia* (*Aechmophora*) *curvicornis*] var. *a* Stål 1869c: 279 [n. var.]

curvicornis var. b Stål

[*Pterygia* (*Aechmophora*) *curvicornis*] var. *b* Stål 1869c: 279 [n. var.]

dubia Fowler

P[*hilya*] *dubia* Buckton 1901a: 57 [Listed]
[*Philya*] *dubia* Funkhouser 1927f: 57 [Catalogued][1]
[*Philya*] *dubia* Funkhouser 1951a: 55 [Catalogued][1]
Localities: [1] Mexico.

elephas Stål. See *Philya bicolor* Walker.

ferruginosa Goding

A[*echmophora*] *ferruginosa* Goding 1893a: 466 [n. sp., comparative notes][1]
[*Philya*] *ferruginosa* Van Duzee 1908a: 125 [Listed]
Phylia [sic] *ferruginosa* Funkhouser 1913a: 91; Pl. VI, Fig. 55 [Venation, illustrated]
Aechmorpha [sic] *ferruginea* [sic] Van Duzee 1914a: 51 [Listed]
Philya ferruginosa Van Duzee 1917b: 565 [Catalogued][1] Equals *Aechmophora* [*ferruginosa* God.]
[*Philya*] *ferruginosa* Funkhouser 1927f: 57 [Catalogued][1] Equals *Aechmorpha* [sic] *ferruginosa* God.
[*Philya*] *ferruginosa* Funkhouser 1951a: 55 [Catalogued][2]
Localities: [1] Arizona. [2] United States.

inflata Metcalf

Philya inflata Metcalf 1953b: 47; Pl. III, Figs. 1–9 [n. sp., illustrated][1]
Localities: [1] Santa Catarina.

lituus Fowler. See *Philya bicolor* Walker.

lowryi Plummer

Philya lowryi Plummer 1936a: 682; Pl. I, Figs. 1–2 [n. sp., illustrated][1]
[*Philya*] *lowryi* Funkhouser 1951a: 55 [Catalogued][2]
Localities: [1] Morelos. [2] Mexico.

minor Fowler

P[*hilya*] *minor* Buckton 1901a: 57 [Listed]
[*Philya*] *minor* Funkhouser 1927f: 58 [Catalogued][1]
Philya minor Funkhouser 1943d: 458 [Catalogued][1]
[*Philya*] *minor* Funkhouser 1951a: 55 [Catalogued][1]
Localities: [1] Guatemala.

pallidipennis Walker

P[*terygia*] (*Aechmophora*) *recticornis* Stål 1869c: 279 [n. sp., key][1]
P[*terygia*] (*Acchmophora*) *recticornis* Dallas 1870a: 493 [Catalogued][2]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

A[zinia] pallidipennis Fowler 1894b: 21 [Taxonomy]
Philya vitreipennis Fowler 1894b: 21, 22 [Taxonomy]
Philya [recticornis] Fowler 1894e: 25 Equals *Ae[chmophora] recticornis*
Philya vitripennis [sic] Buckton 1901a: 56; Pl. VIII, Fig. 1 [Described, illustrated][3, 4] :57 [Listed]
P[hilya] pallidipennis Goding 1925b: 119 [Catalogued][5] :121 [Key]
[*Philya*] *pallidipennis* Funkhouser 1927f: 58 [Catalogued][1, 5, 6] Equals *Azinia pallidipennis* Walk. Equals *Aechmorpha* [sic] *recticornis* Stål
[*Philya*] *vitreipennis* Funkhouser 1927f: 58 [Catalogued][3, 7] Equals *Philya vitripennis* (sic) Buekt.
[*Pterygia*] *recticornis* Funkhouser 1927f: 63 [Catalogued][2]
[*Philya*] *pallidipennis* Goding 1928e: 225 [Catalogued][1, 3, 5] Equals [*Philya*] *recticornis* Stål. Equals [*Philya*] *vitreipennis* Fowl.
[*Philya*] *pallidipennis* Funkhouser 1951a: 55 [Catalogued][1, 5]
[*Philya*] *vitreipennis* Funkhouser 1951a: 55 [Catalogued][3]
LOCALITIES: [1] Colombia. [2] Cundinamarca. [3] Mexico. [4] Orizaba. [5] Chile. [6] China (?). [7] Veraeruz.

parvula Buckton. See *Phrynophyes parvula* Buckton. Family EUSCELIDAE.

recticornis. Typographical error for *Philya reticulata* Fowler. See *Scalmophorus reticulatus* Fowler.

recticornis Stål. See *Philya pallidipennis* Walker.

reticulata Fowler. See *Scalmophorus reticulatus* Fowler.

strigilata Buckton. See *Enchenopa strigilata* Buckton.

strigulata. Typographical error for *Philya strigilata* Buckton. See *Enchenopa strigilata* Buckton.

vitreipennis Fowler. See *Philya pallidipennis* Walker.

vitripennis. Typographical error for *Philya vitreipennis* Fowler. See *Philya pallidipennis* Walker.

Genus **Guayaquila** Goding

ORTHOTYPE *Guayaquila roreriana* [n. sp.] Goding 1920b: 159
HAPLOTYPE *Guayaquilia* [sic] *roreriana* [n. sp.] Goding 1920c: 37
HAPLOTYPE *Guayaquila roreriana* [n. sp.] Goding 1921a: 14
TYPE [*Guayaquila*] *roreriana* Funkhouser 1927f: 36
TYPE [*Guayaquila*] *roreriana* Funkhouser 1951a: 54

Guayaquila	Goding 1920b: 159 [gen. n.]
Guayaquilia [sic]	Goding 1920e: 34 [gen. n., key] :37 [gen. n.]
	Goding 1921a: 14 [gen. n.]
Guayaquila	Goding 1926e: 303 [Key]
	Funkhouser 1927f: 36 [Catalogued]
	Goding 1928e: 43 [New species from Ecuador] :223 [Catalogued, key to species]

SciELO

Schulze, Kükenthal, and Heider 1929b: 1421 [Catalogued]
Goding 1930b: 7 [List of species from Neogaea]
Neave 1939b: 523 [Catalogued]

Guayaquilia [sic] Neave 1939b: 523 [Catalogued] To [*Guayaqui*]*la* God.

Guayaquila Funkhouser 1951a: 52 [Key] :54 [Described, catalogued, catalogue of species] :291 [Listed]
Metcalf 1953b: 45 [Comparative notes]

aperta Walker

[*Guayaquila*] *aperta* Funkhouser 1927f: 36 [Catalogued][1, 2, 3] Equals *Enchenopa aperta* Walk.
[*Stegaspis*] *aperta* Goding 1928a: 395 [Key] :396 [Catalogued][1]
[*Stegaspis*] *aperta* Schmidt 1931b: 73 [Listed]
[*Guayaquila*] *aperta* Funkhouser 1951a: 54 [Catalogued][1, 3]
LOCALITIES: [1] Brazil. [2] Rio de Janeiro. [3] Ecuador.

caliginosa Walker. See *Guayaquila compressa* Walker.

calignosa. Typographical error for *Guayaquila caliginosa* Walker. See *Guayaquila compressa* Walker.

compressa Walker

A[*conophora*] *caliginosa* Goding 1893a: 452 [Catalogued][1]
A[*conophora*] *compressa* Goding 1893a: 452 [Catalogued][2]
Aconophora caliginosa Fowler 1895a: 62; Pl. 5, Figs. 9–9a [Notes, illustrated, catalogued][1, 2, 3, 4]
Aconophora caliginosa Buckton 1902a: 132; Pl. XXVIII, Figs. 4, 4a [Described, illustrated][3, 5, 6] :134 [Comparative notes]
A[*conophora*] *compressa* Buckton 1902a: 133 [Listed][2]
Aconophora caliginosa Kuhlgatz and Melichar 1902a: 251 [Listed][7]
Aconophora compressa Haviland 1925a: 243; Pl. 1, Fig. 9 [Ecology, life history, illustrated, catalogued] :271, 283 [Life history][8] :276 [Notes on protective form and coloration][8] :281 [Symbiosis][8] :288 [Key][8]
[*Aconophora*] *caliginosa* Funkhouser 1927f: 104 [Catalogued][1, 2, 3, 4, 9]
[*Aconophora*] *compressa* Funkhouser 1927f: 105 [Catalogued][2, 8, 10, 11]
Guayaquila maxima Goding 1928c: 43 [n. sp.][6]
[*Guayaquila*] *compressa* Goding 1928e: 224 [Key] :225 [Catalogued][2, 6, 8] Equals [*Guayaquila*] *calignosa* [sic] Walk. Equals [*Guayaquila*] *maxima* God.
Guayaquila maxima Campos 1930a: 41 [Listed][6]
[*Guayaquila*] *compressa* Goding 1930b: 7 [Listed]
Aconophora caliginosa Funkhouser 1943d: 465 [Catalogued][1]
[*Guayaquila*] *maxima* Funkhouser 1951a: 54 [Catalogued][6]
[*Aconophora*] *caliginosa* Funkhouser 1951a: 85 [Catalogued][1, 2, 4, 8, 9]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Aconophora*] *compressa* Funkhouser 1951a: 85 [Catalogued][2, 8]
LOCALITIES: [1] Guatemala. [2] Mexico. [3] Tabasco. [4] Nicaragua. [5] Paramba. [6] Ecuador. [7] Colombia. [8] British Guiana. [9] Panama. [10] Guerrero. [11] Michoacán.

maxima Goding. See *Guayaquila compressa* Walker.

mirucornua Goding

Guayaquila mirucornua Goding 1930b: 7 [n. sp.][1, 2]
[*Guayaquila*] *mirucornua* Funkhouser 1951a: 54 [Catalogued][1]
LOCALITIES: [1] Honduras. [2] Central America.

olseni Goding

[*Guayaquila*] *olseni* Goding 1928e: 224 [n. sp., key][1, 2]
Guayaquila olseni Goding 1929b: 12 [n. sp.][2]
[*Guayaquila*] *olseni* Goding 1930b: 7 [Listed][2]
[*Guayaquila*] *olseni* Funkhouser 1951a: 54 [Catalogued][2]
LOCALITIES: [1] Central America. [2] Honduras.

pubescens Walker. See *Aconophora pubescens* Walker.

roreriana Goding

Guayaquila roreriana Goding 1920b: 156 [Listed][1]
Guayaquilia [sic] *roreriana* Campos 1921a: 17 [Listed][1]
Guayaquilia [sic] *roreriana* Goding 1921a: 14; Fig. 5 [n. sp., illustrated][1]
[*Guayaquila*] *roreriana* Funkhouser 1927f: 36 [Catalogued][1]
Guayaquila roreriana Goding 1928c: 44 [Notes, catalogued][1, 2]
[*Guayaquila*] *roreriana* Goding 1928e: 224 [Key] :225 [Catalogued][1, 2]
[*Guayaquila*] *roreriana* Goding 1930b: 7 [Listed][1]
[*Guayaquila*] *roreriana* Funkhouser 1951a: 54 [Catalogued][1]
LOCALITIES: [1] Ecuador. [2] Panama.

sulfurea Goding

Guayaquila sulfureus Goding 1928c: 44 [n. sp.][1]
[*Guayaquila*] *sulfurea* Goding 1928e: 224 [Key] :225 [Catalogued][2]
[*Guayaquila*] *sulphurea* [sic] Goding 1930b: 7 [Listed][2]
[*Guayaquila*] *sulfurus* [sic] Funkhouser 1951a: 54 [Catalogued][1]
LOCALITIES: [1] Ecuador. [2] Peru.

sulfurus. Typographical error for *Guayaquila sulfurea* Goding.

sulphurea. Typographical error for *Guayaquila sulfurea* Goding.

temaxia Goding

[*Guayaquila*] *temaxia* Goding 1928e: 224 [n. sp., key]

vexator Goding

Guayaquila vexator Goding 1928c: 43 [n. sp.][1]
[*Guayaquila*] *vexator* Goding 1928e: 224 [Key, catalogued][1]
[*Guayaquila*] *vexator* Goding 1930b: 7 [Listed][1]
[*Guayaquila*] *vexator* Funkhouser 1951a: 54 [Catalogued][1]
LOCALITIES: [1] Ecuador.

xiphias Fabricius. See *Aconophora xiphias* Fabricius.

SciELO

Genus **Multareis** Goding

ORTHOTYPE *Multareis cornutus* [n. sp.] Goding 1895a: 275
ORTHOTYPE [*Multareis*] *cornutus* Van Duzee 1916a: 62
ORTHOTYPE [*Multareis*] *cornutus* Van Duzee 1917b: 563
TYPE [*Multareis*] *cornutus* Funkhouser 1927f: 55
TYPE [*Multareis*] *cornutus* Funkhouser 1951a: 57
ORTHOTYPE *Multareis cornutus* Cook 1953a: 78

Multarsis [sic] Buckton 1903a: 268 [Catalogue of species]

Multareis Van Duzee 1908a: 110 [Key] :125 [Listed]
Van Duzee 1916a: 62 [List of species from the Nearctic Region]
Goding 1926e: 298 [Key]
Funkhouser 1927f: 55 [Catalogued]
Schulze, Kükenthal, and Heider 1932a: 2151 [Catalogued]
Neave 1940a: 225 [Catalogued]
Funkhouser 1951a: 52 [Key] :57 [Described, catalogued, catalogue of species] :291 [Listed]
Cook 1953a: 78 [Described, zoogeography, food plants, catalogued] :83, 84 [Comparative notes]
Cook 1953b: 85, 91 [Comparative notes]

cornutus Goding

Multareis cornutus Riley 1893b: 250 [nom. nud., listed][1]
M[*ultareis*] *cornutus* Goding 1895a: 275 [n. sp.][1]
M[*ultareis*] *cornutus* Buckton 1903a: 268 [Catalogued][1]
[*Multareis*] *cornutus* Van Duzee 1908a: 125 [Listed]
[*Multareis*] *cornutus* Van Duzee 1923a: 170, 171 [Comparative notes]
[*Multareis*] *cornutus* Funkhouser 1927f: 56 [Catalogued][1, 2]
Multareis cornutus Jorgensen 1935a: 220; Pl. II, Figs. 46, 47 [Key, illustrated][2]
[*Multareis*] *cornutus* Funkhouser 1951a: 58; Pl. I, Fig. 11 [Illustrated, catalogued][1, 2]
Multareis cornutus Cook 1953a: 79 [Described, food plants, review of subspecies][3]
LOCALITIES: [1] California. [2] Utah. [3] Southwestern States.

cornutus cornutus Goding

Multareis cornutus cornutus Cook 1953a: 80 [Described, key, ecology, catalogued][1, 2, 3, 4, 5, 6, 7, 8] :81, 82, 83 [Comparative notes]
Multareis cornutus cornutus Cook 1953b: 87–88; Figs. 1–6, 20–26 [Illustrated]
LOCALITIES: [1] Southwestern States. [2] Northern Mexico. [3] Lower California. [4] Nevada. [5] California. [6] Arizona. [7] Utah. [8] Sonora.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

cornutus lawsoni Cook

Multareis cornutus lawsoni Cook 1953a: 81 [n. subsp., ecology][1, 2, 3, 4, 5, 6, 7] :80 [Key] :82, 83 [Comparative notes]

Multareis cornutus lawsoni Cook 1953b: 87–88; Figs. 7–12, 13–19, 27–30 [n. subsp., illustrated]

LOCALITIES: [1] Southwestern States. [2] Northern Mexico. [3] Lower California. [4] New Mexico. [5] Arizona. [6] Texas. [7] Coahuila.

digitata Van Duzee. See *Multareoides digitata* Van Duzee.

lawsoni Cook. See *Multareis cornutus lawsoni* Cook.

planifrons Van Duzee. See *Multareoides planifrons* Van Duzee.

Genus **Multareoides** Cook

ORTHOTYPE *Multareoides bifurcatus* [n. sp.] Cook 1953a: 83

Multareoides Cook 1953a: 83 [gen. n., key to species] :78 [Food plants]

bifurcata Cook

[*Multareoides*] *bifurcatus* Cook 1953a: 84 [n. sp., key] :81 [Listed]

Multareoides bifurcatus Cook 1953b: 85; Figs. 31–34, 51–54 [n. sp., ecology, illustrated][1, 2, 3, 4, 5, 6, 7, 8] :89, 93 [Comparative notes]

LOCALITIES: [1] Southwestern States. [2] Northern Mexico. [3] Lower California. [4] Arizona. [5] Nevada. [6] Utah. [7] New Mexico. [8] California.

digitata Van Duzee

[*Multareis*] *digitatus* Funkhouser 1927f: 56 [Catalogued][1, 2, 3]

Multareis digitatus Essig and Usinger 1940a: 163 [Catalogued]

[*Multareis*] *digitatus* Funkhouser 1951a: 58 [Catalogued][2, 3]

[*Multareoides*] *digitatus* Cook 1953a: 84 [Key]

[*Multareoides digitata*] Cook 1953a: 79 Equals [*Multareis*] *digitatus* Van D.

Multareoides digitatus Cook 1953a: 81, 84 Equals *Multareis cornutus* Funkh. (nec God.) [in part.]

Multareoides digitatus Cook 1953b: 85, 89, 93 [Comparative notes] :89; Figs. 35–38, 43–50, 55–58 [Described, ecology, illustrated, catalogued][1, 4, 5, 6, 7, 8, 9] Equals *Multareis digitatus* Van D. Equals *Multareis planifrons* Funkh. (?) [in part.] Equals *Multareis cornutus* Funkh. [in part.]

LOCALITIES: [1] Lower California. [2] California. [3] Utah. [4] Southwestern States. [5] Northern Mexico. [6] New Mexico. [7] Texas. [8] Coahuila. [9] Arizona.

planifrons Van Duzee

[*Multareis*] *planifrons* Van Duzee 1923a: 171 [Comparative notes]

[*Multareis*] *planifrons* Funkhouser 1927f: 56 [Catalogued][1, 2, 3]

[*Multareis*] *planifrons* Essig and Usinger 1940a: 163 [Catalogued]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Multareis planifrons Funkhouser 1942d: 166 [Ecology][2, 4]
[*Multareis*] *planifrons* Funkhouser 1951a: 58 [Catalogued][2, 3]
Multareis planifrons Cook 1952a: 95 To *Centrodontus atlas atlas* God. [error]
[*Multareoides*] *planifrons* Cook 1953a: 79 Equals [*Multareis*] *planifrons* Van D. :84 [Key]
Multareoides planifrons Cook 1953b: 91 [Listed] :93; Figs. 39–42 [Described, food plants, illustrated, catalogued][1, 3, 5] Equals *Multareis planifrons* Van D. Equals *Multareis digitatus* Van D. [in part.]
LOCALITIES: [1] Lower California. [2] California. [3] San Marcos Island. [4] Arizona. [5] Mexico.

Tribe HYPSOPRORINI Haupt

Hypsoprorini — Haupt 1929e: 230 *Tribe* [Key]
Rau 1942a: 508, 509, 510 [Symbionts]
Evans 1948b: 499 [Taxonomy]
Müller 1949a: 355 [Symbionts]

Genus **Hypsoprora** Stål

LOGOTYPE *Pterygia pileata* Goding 1903a: 35
TYPE [*Hypsoprora*] *pileata* Funkhouser 1927f: 36
TYPE [*Hypsoprora*] *pileata* Funkhouser 1951a: 55

[*Entaphius* Buekton]

[HAPLOTYPE *Entaphius funebris* [n. sp.] Buekton 1902a: 134]
[TYPE *E*[*ntaphius*] *funebris* Fowler 1909a: 319]
[TYPE [*Entaphius*] *funebris* Funkhouser 1927f: 127]

[*Pterygia*] (Hypsoprora) — Stål 1869c: 277 [subg. n.]
Fowler 1894b: 23 [Taxonomy]
Hypsoprora — Fowler 1894b: 4 [Key]
Fowler 1894e: 25 [Notes, review of species from Central America and Mexico, catalogued] Equals *Aechmophora* Stål [in part.]
Buekton 1901a: 58 [Described, catalogued] Equals *Aechmophora* Stål [in part.]
Entaphius — Buekton 1902a: 134 [gen. n.]
Entaphinus [sic] — Buckton 1902a: 108 [Key] :150 [Listed]
Hypsoprora — Goding 1903a: 35 [Catalogued]
Poulton 1903a: 278 [Mimicry]
Entaphius — Poulton 1903a: 280 [Mimicry]

Hypsoprora	Kirkaldy 1906c: 275 [Life history notes]
	Haviland 1925a: 276 [Notes on protective form and coloration] :283 [Life history]
	Goding 1926e: 303 [Key]
	Funkhouser 1927f: 36 [Catalogued]
Entaphius	Funkhouser 1927f: 127 [Catalogued, catalogue of species]
Hyposoprora [sic]	Haupt 1929c: 230 [Listed]
Hypsoprora	Goding 1928e: 226 [Catalogued, key to species] Equals *Entaphius* Buckt.
Entaphius	Schulze, Kükenthal, and Heider 1929a: 1148 [Catalogued]
Hypsoprora	Goding 1930b: 8 [List of species from South America]
Pterygia (Hypsoprora)	Schulze, Kükenthal, and Heider 1930b: 1649 [Catalogued]
Entaphius	Neave 1939b: 240 [Catalogued] Equals *Entaphinus* [sic]
Entaphinus [sic]	Neave 1939b: 240 To *Entaphius*
Hypsoprora	Neave 1939b: 747 [Catalogued]
	Richter 1940a: 463 [List of species from Colombia]
	Richter 1942c: 406 [List of species from Colombia]
	Christensen 1943a: 442 [Listed]
	Metcalf 1944b: 165 [Bibliography]
	Evans 1948b: 499 [Taxonomy]
	Funkhouser 1951a :52 [Key] :55 [Described, catalogued, catalogue of species] :291 [Listed]
	Richter 1955a: 310 [Notes]

albopicta Funkhouser

[*Hypsoprora*] *albopicta* Funkhouser 1927f: 36 [Catalogued][1, 2]

[*Hypsoprora*] *albopicta* Goding 1928e: 226 [Key] :227 [Catalogued][1, 2]

[*Hypsoprora*] *albopicta* Goding 1930b: 8 [Listed][3]

Hypsoprora albopicta Plummer 1943a: 155 [Comparative notes]

Hypsoprora albopicta Allen 1951a: 485 [Listed]

[*Hypsoprora*] *albopicta* Funkhouser 1951a: 55 [Catalogued][1, 2]

LOCALITIES: [1] Brazil. [2] Peru. [3] Bolivia.

albopleura da Fonseca

Hypsoprora albopleura da Fonseca 1935b: 6; Fig. 1 [n. sp., illustrated][1, 2]

H[*ypsoprora*] *albopleura* da Fonseca 1935a: 442, 443; Figs. 3–4 [Notes, illustrated]

H[*ypsoprora*] *albopleura* Riehter 1940a: 463 [Listed][3]

LOCALITIES: [1] São Paulo. [2] Brazil. [3] Colombia.

alticornis Plummer

Hypsoprora alticornis Plummer 1943a: 155; Figs. 1–2 [n. sp., illustrated][1]

Hypsoprora alticornis Funkhouser 1951a: 300 [Catalogued][2]

LOCALITIES: [1] Guerrero. [2] Mexico.

anatima. Typographical error for *Hypsoprora anatina* Fowler.

anatina Fowler

Hypsoprora anatina Buckton 1901a: 59 [Catalogued] :60; Pl. IX, Figs. 1, 1a [Described, illustrated][1]

[*Hypsoprora*] *anatima* [sic] Van Duzee 1923a: 169 [Comparative notes]

[*Hypsoprora*] *anatina* Funkhouser 1927f: 36 [Catalogued][1]

[*Hypsoprora*] *anatina* Goding 1928c: 226 [Key] :227 [Catalogued][1]

[*Hypsoprora*] *anatima* [sic] Ball 1933a: 29 [Comparative notes]

H[*ypsoprora*] *anatina* Richter 1940a: 463 [Listed][2]

H[*ypsoprora*] *anatina* Richter 1942c: 406 [Food plants][2]

H[*ypsoprora*] *anatina* Plummer 1943a: 155 [Comparative notes]

[*Hypsoprora*] *anatina* Funkhouser 1951a: 55 [Catalogued][1]

LOCALITIES: [1] Panama. [2] Colombia.

aspera Haviland. See *Hypsoprora trituberculata* Stål.

bifida Fairmaire. See *Notocera macquarti* de Laporte.

brevis Plummer

Hypsoprora brevis Plummer 1943a: 159; Fig. 6 [n. sp., illustrated][1]

H[*ypsoprora*] *brevis* Funkhouser 1951a: 300 [Catalogued][1]

LOCALITIES: [1] Mexico.

caldwelli Plummer

Hypsoprora caldwelli Plummer 1943a: 158; Figs. 4–5 [n. sp., illustrated][1]

H[*ypsoprora*] *caldwelli* Funkhouser 1951a: 300 [Catalogued][2]

LOCALITIES: [1] Puebla. [2] Mexico.

capitata Fairmaire

P[*terygia*] *capitata* Fairmaire 1846a: 267; Pl. 7, Fig. 29 [n. sp., illustrated][1]

P[*terygia*] (*Hypsoprora*) *capitata* Stål 1869c: 278 [Key, catalogued] Equals *Pterygia capitata* Fairm.

Hypsoprora capitata Buckton 1901a: 61 [Catalogued][1]

Aconophora w-album Buckton 1902a: 132; Pl. XXVIII, Figs. 5, 5a [n. sp., illustrated][2]

[*Pterygia*] *capitata* Funkhouser 1927f: 60 [Catalogued][1] Equals *Hypsoprora capitata* Buckt.

[*Aconophora*] *w-album* Funkhouser 1927f: 112 [Catalogued][2]

[*Hypsoprora*] *capitata* Goding 1928e: 226 [Key] :227 [Catalogued][1, 2] Equals [*Hypsoprora*] *w-album* Buekt.

[*Notocera*] *capitata* Funkhouser 1951a: 56 [Catalogued][1]

[*Aconophora*] *w-album* Funkhouser 1951a: 87 [Catalogued][2]

LOCALITIES: [1] Colombia. [2] Ecuador.

cassis Buckton ♀. See *Eutryonia monstrifera* Walker.

cassis Buckton ♂. See *Micreune cassis* Buckton.

coronata Fabricius

[*Membracis*] *coronata* Fabricius 1803a: 16 [Listed]

[*Pterygia*] *varia* Dohrn 1859a: 77 [Listed][1]

P[*terygia*] *coronata* Stål 1869a: 47 [Deseribed, key, eatalogued][2] Equals *Membracis coronata* Fabr.

P[*terygia*] (*Aechmophora*) *coronata* Stål 1869e: 279 [Key, eatalogued] Equals *Pterygia coronata* Stål Equals *Pterygia varia* Walk.

[*Pterygia coronata*] Dallas 1870a: 485 Equals *M*[*embracis*] *coronata* Fabr.

Hypsoprora [*coronata*] Fowler 1894e: 25 Equals *Aechmophora coronata* Fabr. :25, 26 Equals *Pterygia varia* Walk. :26; Pl. 2, Figs. 17, 17a–b [Notes, illustrated, eatalogued][1, 2, 3, 4] Equals *Membracis coronata* Fabr. Equals *Pterygia coronata* Stål Equals *Pterygia* (*Aechmophora*) *coronata* Stål

Hypsoprora coronata Buekton 1901a: 59 [Deseribed, illustrated, eomparative notes] Equals *Membracis coronata* Fabr. Equals *Pterygia coronata* Stål Equals *Aechmophora coronata* Stål Equals *Pterygia varia* Walk.

[*Hypsoprora*] *coronata* Funkhouser 1927f: 37 [Catalogued][1, 2, 3, 4, 5] Equals *Membracis coronata* Fabr. Equals *Pterygia varia* Walk. Equals *Pterygia coronata* Dohrn Equals *Aechmorpha* [sie] *coronata* Stål

[*Hypsoprora*] *coronata* Goding 1928e: 226 [Key] :227 [Catalogued][4, 5, 6] Equals [*Hypsoprora*] *varia* Walk.

[*Hypsoprora*] *coronata* Goding 1930b: 8 [Listed][5, 7]

H[*ypsoprora*] *coronata* da Fonesea 1935a: 442, 443; Figs. 5–6 [Notes, illustrated]

Hypsoprora coronata Ballou 1935a: 203 [Food plants][8]

Hypsoprora coronata Christensen 1943a: 442 [Listed][9, 10, 11, 12, 13, 14]

Hypsoprora coronata Hayward 1942a: 37 [Food plants][12]

Hypsoprora coronata Rau 1942a: 420, 421, 477, 480, 488, 510; Fig. 46 [Symbionts, illustrated]

Hypsoprora coronata Funkhouser 1943d: 457 [Catalogued][3] Equals *Membracis coronata* Fabr. Equals *Pterygia varia* Walk. Equals *Pterygia coronata* Dohrn Equals *Aechmorpha* [sie] *coronata* Stål

Hypsoprora coronata Müller 1949a: 355 [Symbionts]

SciELO

[*Hypsoprora*] *coronata* Funkhouser 1951a: 55; Pl. I, Fig. 8 [Illustrated, catalogued][3, 4, 5, 15] Equals [*Hypsoprora*] *varia* Walk.

Hypsoprora coronata Buchner 1953a: 317, 614, 626 [Symbionts]

Localities: [1] Colombia. [2] South America. [3] Guatemala. [4] Panama. [5] Brazil. [6] Central America. [7] Rio Grande do Sul. [8] Costa Rica. [9] Catamarca. [10] Formosa. [Argentina] [11] Corrientes. [12] Tucumán. [13] El Chaco. [14] Argentina. [15] Mexico.

costata Buckton. See *Sphongophorus* (*Cladonota*) *costatus* Buckton.

cylindricornis Stål

P[*terygia*] (*Hypsoprora*) *cylindricornis* Stål 1869c: 277 [n. sp., key][1]

Pterygia (*Hypsoprora*) *cylindricornis* Dallas 1870a: 493 [Catalogued][2]

Hypsoprora cylindricornis Buckton 1901a: 61 [Catalogued][1]

Entaphius funebris Buckton 1902a: 134; Pl. XXVIII, Figs. 6, 6a–b [n. sp., illustrated][3]

Entaphius funebris Fowler 1909a: 319 [Notes, catalogued][3]

[*Pterygia*] *cylindricornis* Funkhouser 1927f: 61 [Catalogued][1] Equals *Hypsoprora cylindricornis* Buckt.

[*Entaphius*] *funebris* Funkhouser 1927f: 127 [Catalogued][3]

[*Hypsoprora*] *cylindricornis* Goding 1928e: 226 [Key] :227 [Catalogued][1, 4, 5] Equals [*Hypsoprora*] *funebris* Buckt.

Entaphius funebris Funkhouser 1943d: 468 [Catalogued][3]

[*Notocera*] *cylindricornis* Funkhouser 1951a: 56 [Catalogued][1]

Localities: [1] Colombia. [2] Cudinamarca. [3] Guatemala. [4] Brazil. [5] Central America.

erecta da Fonseca

Hypsoprora erecta da Fonseca 1933a: 441; Figs. 1–2 [n. sp., illustrated][1, 2]

H[*ypsoprora*] *erecta* Richter 1940a: 463 [Listed][3]

[*Hypsoprora*] *erecta* Funkhouser 1951a: 55 [Catalogued][2]

Localities: [1] Rio Grande do Sul. [2] Brazil. [3] Colombia.

funebris Buckton. See *Hypsoprora cylindricornis* Stål.

insignis Buckton. See *Stegaspis insignis* Buckton.

nigerrima Fowler

H[*ypsoprora*] *nigerrima* Buckton 1901a: 59 [Catalogued]

Bolbonota teter Buckton 1901a: 66; Pl. X, Figs. 6, 6a [n. sp., illustrated][1]

Hypsoprora nigerrima Herrera 1923a: 115 [Listed][2]

[*Hypsoprora*] *nigerrima* Funkhouser 1927f: 37 [Catalogued][2, 3, 4]

[*Hypsoprora*] *teter* Funkhouser 1927f: 37 [Catalogued][1] Equals *Bolbonota teter* Buckt.

[*Hypsoprora*] *nigerrima* Goding 1928e: 227 [Key, catalogued][1, 3, 5] Equals [*Hypsoprora*] *teter* Buckt.

Hypsoprora nigerrima Funkhouser 1943d: 458 [Catalogued][4]
[*Hypsoprora*] *nigerrima* Funkhouser 1951a: 55 [Catalogued][3, 4]
[*Hypsoprora*] *teter* Funkhouser 1951a: 55 [Catalogued][1]
LOCALITIES: [1] Brazil. [2] Veracruz. [3] Mexico. [4] Guatemala. [5] Central America.

nogalata. Typographical error for *Hypsoprora nogolata* Ball.

nogolata Ball
Hypsoprora nogolata Ball 1933a: 29 [n. sp.][1]
H[*ypsoprora*] *nogolata* Plummer 1943a: 155 [Comparative notes]
[*Hypsoprora*] *nogolata* Funkhouser 1951a: 55 [Catalogued][2]
Hypsoprora nogalata [sic] Cook 1953c: 145 [Listed][1]
LOCALITIES: [1] Arizona. [2] United States.

pileata Fairmaire
P[*terygia*] *pileata* Fairmaire 1846a: 266; Pl. 7, Fig. 28 [n. sp., illustrated][1]
P[*terygia*] (*Hypsoprora*) *pileata* Stål 1869c: 277 [Key, catalogued] Equals *Pterygia pileata* Fairm. :277, 278 [Comparative notes]
Hypsoprora pileata Buckton 1901a: 61 [Catalogued][1]
[*Hypsoprora*] *pileata* Funkhouser 1927f: 37 [Catalogued][1] Equals *Pterygia pileata* Fairm.
[*Hypsoprora*] *pileata* Goding 1928c: 226 [Key] :227 [Catalogued][1]
H[*ypsoprora*] *pileata* Richter 1940a: 463 [Listed][1]
[*Hypsoprora*] *pileata* Funkhouser 1951a: 55 [Catalogued][1]
LOCALITIES: [1] Colombia.

pyramidata Plummer
Hypsoprora pyramidata Plummer 1943a: 156; Fig. 3 [n. sp., illustrated][1] :158 [Comparative notes]
H[*ypsoprora*] *pyramidata* Funkhouser 1951a: 300 [Catalogued][2]
LOCALITIES: [1] Veracruz. [2] Mexico.

simplex Van Duzee
[*Hypsoprora*] *simplex* Funkhouser 1927f: 37 [Catalogued][1, 2, 3]
[*Hypsoprora*] *simplex* Ball 1933a: 29 [Comparative notes]
Hypsoprora simplex Essig and Usinger 1940a: 163 [Catalogued]
H[*ypsoprora*] *simplex* Plummer 1943a: 155 [Comparative notes]
[*Hypsoprora*] *simplex* Funkhouser 1951a: 55 [Catalogued][2]
LOCALITIES: [1] California. [2] Lower California. [3] Carmen Island.

stali nom. nov. pro *Pterygia* (*Hypsoprora*) *tuberosa* Stål [1869] [nec *Pterygia tuberosa* Fairmaire 1846]
P[*terygia*] (*Hypsoprora*) *tuberosa* Stål 1869c: 277 [n. sp., key, comparative notes][1]
P[*terygia*] (*H*[*ypsoprora*]) *tuberosa* Dallas 1870a: 493 [Catalogued][2]
Pterygia (*Hipsoprora* [sic]) *tuberosa* Berg 1879d: 244 [Listed]

SciELO

Pterygia (*Hipsoprora* [sic]) *tuberosa* Berg 1879e: 249 [Listed]
[*Hypsoprora*] *tuberosa* Funkhouser 1927f: 38 [Catalogued][1]
[*Hypsoprora*] *tuberosa* Goding 1928e: 226 [Key] :227 [Catalogued][1]
[*Hypsoprora*] *tuberosa* Funkhouser 1951a: 56 [Catalogued][1]
LOCALITIES: [1] Colombia. [2] Cundinamarca.

teter Buckton. See *Hypsoprora nigerrima* Fowler.

trituberculata Stål
P[*tygeria*] (*Hypsoprora*) *trituberculata* Stål 1869c: 278 [n. sp., key][1]
P[*terygia*] (*H*[*ypsoprora*]) *trituberculata* Dallas 1870a: 493 [Catalogued][1]
P[*terygia*] *trituberculata* Goding 1893a: 468 [Catalogued][1]
Hypsoprora trituberculata Fowler 1894c: 25; Pl. 2, Figs. 15, 15a–b [Notes, illustrated, catalogued][1, 2] Equals *Pterygia* (*Hypsoprora*) *trituberculata* Stål
Hypsoprora trituberculata Buckton 1901a: 59 [Catalogued]
Hypsoprora aspera Haviland 1925a: 242; Pl. II, Fig. 7 [n. sp., ecology, illustrated][3] :287 [Key][3]
[*Hypsoprora*] *aspera* Funkhouser 1927f: 36 [Catalogued][3]
[*Hypsoprora*] *trituberculata* Funkhouser 1927f: 38 [Catalogued][1, 2] Equals *Pterygia trituberculata* Stål.
[*Hypsoprora*] *trituberculata* Goding 1928e: 227 [Key, catalogued][1, 2, 3] Equals [*Hypsoprora*] *aspera* Hav.
[*Hypsoprora*] *trituberculata* Goding 1930b: 8 [Listed][3]
[*Hypsoprora*] *trituberculata* Plummer 1943a: 159 [Comparative notes]
[*Hypsoprora*] *aspera* Funkhouser 1951a: 55 [Catalogued][4]
[*Hypsoprora*] *trituberculata* Funkhouser 1951a: 56 [Catalogued][1, 2]
LOCALITIES: [1] Mexico. [2] Panama. [3] British Guiana. [4] Guiana.

tuberosa Fairmaire. See *Notocera tuberosa* Fairmaire.

tuberosa Stål. See *Hypsoprora stali* Metcalf and Wade.

varia Walker. See *Hypsoprora coronata* Fabricius.

w-album Buckton. See *Hypsoprora capitata* Fairmaire.

Genus **Sphongophorus** Fairmaire

LOGOTYPE [*Sphongophorus*] *ballista* [nec Germar] Funkhouser 1927f: 65
TYPE *Hypsauchenia ballista* [nec Germar] Peláez 1945a: 55
TYPE [*Sphongophorus*] *ballista* [nec Germar] Funkhouser 1951a: 53

Sphongophorus Fairmaire 1846a: 260 [gen. n.]
Spinola 1850a: 54 [Key]
Walker 1851a: 496 [Review of species, catalogued] Equals *Centrotus* Kirby [in part.] :497 Equals *Hypsauchenia* Germ. [in part.]
Spinola 1852b: 94 [Key]

SciELO

Walker 1858b: 127 [Catalogued]
Spongophorus [sic] Desmarest 1859a: 198 [Listed]
Sphongophorus Dohrn 1859a: 77 [List of species]
Stål 1862e: 24 [Listed]
Stål 1869c: 273 [Listed]
Marschall 1873a: 381 [Catalogued] Equals *Hypsauchenia* Amy. and Serv. [in part.]
Goding 1892a: 258 [Key]
Goding 1893a: 467 [Catalogue of species from North America]
Goding 1893b: 54 [Key to subgenera]
Kolbe 1893a: 238 [Notes]
Fowler 1894b: 3 [Key]
Spongophorus [sic] Fowler 1894b: 21 [Comparative notes]
Sphongophorus Fowler 1894c: 26 [Notes, catalogued, key to subgenera]
Breddin 1901a: 201 [Listed]
Buckton 1901a: 76 [Described] Equals *Hypsauchenia* Germ. [in part.] Equals *Centrotus* Kirby [in part.] :77 [Synopsis]
Poulton 1903a: 278 [Mimicry]
Buckton 1905a: 330 [Comparative notes]
Fowler 1909a: [xii] Equals *Spongophorus* (sic)
Oshanin 1916a: 77 [Bibliography]
Goding 1920c: 34 [Key]
Lawson 1922a: 37 [Morphology]
Handlirsch 1925a: 1124 [Listed]
Haviland 1925a: 283 [Life history] :276 [Notes on protective form and coloration] :287 [Key]
Goding 1926c: 303 [Key]
Spongophorus [sic] Funkhouser 1927f: 65 [Catalogued]
Sphongophorus Goding 1928e: 227 [Catalogued]
Handlirsch 1928a: 1232; Figs. 68C, 68D [Illustrated]
Haupt 1929c: 224 [Notes] :230 [Listed]
Spongophorus [sic] Goding 1930b: 8 [List of species from Neogaea]
Sphongophorus Vignon 1930a: 405 [Notes, catalogued]
Spongophorus [sic] Weber 1933a: 182; Figs. 165C–D [Illustrated]
da Fonseca 1936a: 165 [Key to subgenera and species from Brazil]
Sphongophorus Schulze, Kükenthal, and Heider 1937a: 3240 [Catalogued]
Spongophorus [sic] Obenberger 1938a: 604 [Notes]

SciELO

Sphongophorus — Neave 1940b: 252 [Catalogued]

Spongophorus [sic] — Neave 1940b: 268 [Catalogued] To *Spho[ngophorus]* Fairm.

Peláez 1940a: 285 [A new species from Mexico]

Richter 1940a: 463 [List of species from Colombia]

da Costa Lima 1942a: 56 [Notes]

Sphongophorus — Rau 1942a: 390, 474, 487, 509 [Symbionts]

Spongophorus [sic] — Richter 1942c: 406 [List of species from Colombia]

Christensen 1943a: 442 [Listed]

Sphongophorus — Pelácz 1943b: 172 [Notes]

Metcalf 1944b: 165 [Bibliography]

Peláez 1945a: 55 [Described, zoogeography, catalogued, review of species from Mexico] Equals *Membracis* (in part.) Equals *Centrotus* (in part.) Equals *Hypsauchenia* (in part).

Spongophorus [sic] — Müller 1949a: 348, 355 [Symbionts]

Shvanvich 1949a: 360; Figs. 290H–J [Notes, illustrated]

Funkhouser 1951a: 9 [Mimicry] :52 [Key] :53 [Described, catalogued, catalogue of species] Equals *Cladonata* [sic] Stål :291 [Listed]

Spongophorum [sic] — Pesson 1951a: 1519; Text figs. 1354 C, D [Notes, illustrated]

Sphongophorus — Buchner 1953a: 301, 307, 556 [Symbionts]

Haupt 1953a: 35 [Notes] :36 [Listed]

Torres 1953a: 113 [Notes]

Spongophorus [sic] — Brues, Melander, and Carpenter 1954a: 143 [Listed]

affinis Fowler. See *Sphongophorus* (*Cladonota*) *affinis* Fowler.

albofasciatus Goding. See *Sphonogophorus* (*Cladonota*) *albofasciatus* Goding.

amyoti Metcalf and Wade. See *Sphongophorus* (*Sphongophorus*) *amyoti* Metcalf and Wade.

apicalis Stål. See *Sphongophorus* (*Sphongophorus*) *apicalis* Stål.

atratus da Fonseca. See *Sphongophorus* (*Cladonota*) *atratus* da Fonseca.

balista. Typographical error for *Sphongophorus ballista* Amyot and Serville [nec Germar]. See *Sphongophorus* (*Sphongophorus*) *amyoti* Metcalf and Wade.

ballista Amyot and Serville [nec Germar]. See *Sphongophorus* (*Sphongophorus*) *amyoti* Metcalf and Wade.

benettii. Typographical error for *Sphongophorus bennetii* Kirby. See *Sphongophorus* (*Lobocladisca*) *bennetii* Kirby.

bennetii Kirby. See *Sphongophorus* (*Lobocladisca*) *bennetii* Kirby.

bennetti. Typographical error for *Sphongophorus bennetii* Kirby. See *Sphongophorus* (*Lobocladisca*) *bennetii* Kirby.

biclavatus Westwood. See *Sphongophorus* (*Lobocladisca*) *biclavatus* Westwood.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

biclavus. Typographical error for *Sphongophorus biclavatus* Westwood. See *Sphongophorus (Lobocladisca) biclavatus* Westwood.

bivexillifer Costa. See *Sphongophorus (Lobocladisca) guerinii* Fairmaire.

bolivari Peláez

S[phongophorus] bolivari Peláez 1945a: 66 [n. sp., key] :96; Figs. 73–76 [n. sp., illustrated][1] :58 [Notes] :64 [Listed][2]

LOCALITIES: [1] Veracruz. [2] Mexico.

brunneus Fallou

Sphongophorus brunneus Fallou 1890a: 354 [n. sp.][1]

Spongophorus [sic] *brunneus* Funkhouser 1927f: 65 To [*Sphongophorus*] *ballista* Germ. [error]

[*Philya*] *brunnea* Goding 1928e: 225 To [*Philya*] *ascendens* Walk. [error]

Spongophorus [sic] *brunneus* Funkhouser 1943d: 459 To *Spongophorus* [sic] *ballista* [nec Germar] [error]

S[phongophorus] brunneus Peláez 1945a: 70 [Taxonomy][2]

[*Sphongophorus*] *brunneus* Funkhouser 1951a: 53 To [*Sphongophorus*] *ballista* Germ. [error]

LOCALITIES: [1] Brazil. [2] Brazil (?).

championi Fowler. See *Sphongophorus (Cladonota) championi* Fowler.

cinereus da Fonseca. See *Sphongophorus (Cladonota) cinereus* da Fonseca.

clavarius Fairmaire. See *Sphongophorus (Lobocladisca) clavarius* Fairmaire.

claviger Stål. See *Sphongophorus (Sphongophorus) claviger* Stål.

costatus Buckton. See *Sphongophorus (Cladonota) costatus* Buckton.

dorsalis Buckton. See *Sphongophorus (Lobocladisca) guerinii* Fairmaire.

facetus Walker. See *Sphongophorus (Cladonota) paradoxus* Germar.

falleni Stål. See *Sphongophorus (Cladonota) falleni* Stål.

foliatus Funkhouser. See *Sphongophorus (Cladonota) foliatus* Funkhouser.

gonzaloi Peláez

S[phongophorus] gonzaloi Peláez 1945a: 68 [n. sp., key] :107; Figs. 87–95 [n. sp., illustrated][1] :64 [Listed][2]

LOCALITIES: [1] Oaxaca. [2] Mexcio.

guerinii Fairmaire. See *Sphongophorus (Lobocladisca) guerinii* Fairmaire.

hoffmanni Peláez

Spongophorus [sic] *hoffmanni* Peláez 1940a: 285; Figs. 1–3 [n. sp., illustrated][1]

S[phongophorus] hoffmanni Peláez 1945a: 64 [Listed][2] :67 [Key] :112 [Comparative notes] :116; Figs. 102–105 [Described, illustrated, catalogued][1]

Spongophorus [sic] *hoffmanni* Funkhouser 1951a: 300 [Catalogued][2]

LOCALITIES: [1] Colima. [2] Mexico.

inelegans Buckton. See *Sphongophorus (Cladonota) latifrons* Stål.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

inflatus Fowler. See *Sphongophorus* (*Cladonota*) *inflatus* Fowler.

intermedius Buckton. See *Sphongophorus* (*Lobocladisca*) *vexilliferus* Goding.

latifrons Stål. See *Sphongophorus* (*Cladonota*) *latifrons* Stål.

lividus Buckton. See *Sphongophorus* (*Acanthonota*) *lividus* Buckton.

lobulatus Stål. See *Sphongophorus* (*Lobocladisca*) *lobulatus* Stål.

locomotivus Breddin. See *Sphongophorus* (*Cladonota*) *locomotivus* Breddin.

luctuosus Peláez

S[*phongophorus*] *luctuosus* Peláez 1945a: 66 [n. sp., key] :84; Figs. 43–54 [n. sp., ecology, illustrated][1] :64 [Listed][2] :96 [Comparative notes]

LOCALITIES: [1] Oaxaca. [2] Mexico.

ludicrus Walker. See *Sphongophorus* (*Cladonota*) *undulatus* Walker.

machinulus Breddin. See *Sphongophorus* (*Lobocladisca*) *machinulus* Breddin.

mirabilis Fairmaire. See *Sphongophorus* (*Cladonota*) *mirabilis* Fairmaire.

nodosis. Typographical error for *Sphongophorus nodosus* Buckton. See *Sphongophorus* (*Cladonota*) *latifrons* Stål.

nodosus Buckton. See *Sphongophorus* (*Cladonota*) *latifrons* Stål.

paradoxus Fairmaire. See *Sphongophorus* (*Cladonota*) *paradoxus* Fairmaire.

parvulus Buckton. See *Sphongophorus* (*Lobocladisca*) *biclavatus* Westwood.

pieltaini Peláez

S[*phongophorus*] *pieltaini* Peláez 1945a: 68 [n. sp., key] :112; Figs. 96–100 [n. sp., illustrated, comparative notes][1] :64 [Listed][2]

LOCALITIES: [1] Chiapas. [2] Mexico.

plummeri Peláez

S[*phongophorus*] *plummeri* Peláez 1945a: 67 [n. sp., key] :119; Figs. 106–120 [n. sp., ecology, illustrated][1, 2] :63 [Notes] :64 [Listed][2, 3]

LOCALITIES: [1] Chiapas. [2] Guatemala. [3] Mexico.

querini. Typographical error for *Sphongophorus guerinii* Fairmaire. See *Sphongophorus* (*Lobocladisca*) *guerinii* Fairmaire.

ridiculus Walker. See *Sphongophorus* (*Cladonota*) *ridiculus* Walker.

rigidus Stål. See *Sphongophorus* (*Lobocladisca*) *rigidus* Stål.

robustulus Fowler. See *Sphongophorus* (*Cladonota*) *robustulus* Fowler.

rufescens da Fonseca. See *Sphongophorus* (*Cladonota*) *rufescens* da Fonseca.

spatulatus Fairmaire. See *Sphongophorus* (*Lobocladisca*) *spatulatus* Fairmaire.

undulatus Walker. See *Sphongophorus* (*Cladonota*) *undulatus* Walker.

vexilliferus Goding. See *Sphongophorus* (*Lobocladisca*) *vexilliferus* Goding.

[Subgenus **Sphongophorus** Fairmaire]

Sphongophorus subgenus of *Sphongophorus*

TYPE *Sphongophorus* (*Sphongophorus*) *amyoti* Metcalf and Wade

[Sphongophorus] Stål 1869c: 273 [Described]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

(Sphongophorus)

Goding 1893a: 467 [Catalogue of species from North America]
Goding 1893b: 54]Key]
Fowler 1894c: 27 [Key]
Goding 1926e: 304 [Key]
Goding 1928e: 227 [Catalogued, key to species]
Goding 1930b: 8 [List of species from Neogaea]
Peláez 1945a: 58 [Listed]

amyoti nom. nov. pro *Hypsauchenia ballista* Amyot and Serville [1843] [nec *Hypsauchenia ballista* Germar 1835]

Hypsauchenia balista [sic] [nec Germar] Amyot and Serville 1843a: 535; Pl. 9, Fig. 5 [Described, illustrated][1]

S[*phongophorus*] *ballista* [nec Germar] Fairmaire 1846a: 261 [Described, catalogued][2] Equals *Hypsauchenia ballista* Amy. and Serv. [nec Germ.]

Sphongophorus ballista [nec Germar] Walker 1851a: 497 [Catalogued][2] Equals *Hypsauchenia ballista* [nec Germ.]

Sphongophorus ballista [nec Germar] Walker 1858b: 127 [Catalogued][2]

[*Sphongophorus*] *ballista* [nec Germar] Dohrn 1859a: 77 [Listed][2]

Sphongophorus ballista [nec Germar] Costa 1864b: 83 [Listed][2]

Sphongophorus ballista [nec Germar] Stål 1864a: 68 [Comparative notes, catalogued][2]

S[*phongophorus*] *ballista* [nec Germar] Stål 1869c: 273 [Comparative notes]

S[*phongophorus*] *balista* [sic] [nec Germar] Atkinson 1885b: 81 (8) [Notes]

Sphongophorus ballista [nec Germar] Lethierry 1890a: 153 (7) [Catalogued][3]

S[*phongophorus*] (*Sphongophorus*) *ballista* [nec Germar] Goding 1893a: 467 [Catalogued][2, 4, 5] Equals *Hypsauchenia ballista* Germ. [error] Equals *Sphongophorus ballista* Fairm. [nec Germ.]

Sphongophorus ballista [nec Germar] Fowler 1894c: 27; Pl. 2, Figs. 18, 18a–b, 19, 19a–b, 20, 20a–b [Notes, illustrated, catalogued][2, 6, 7, 8, 9, 10, 11, 12, 13] Equals *Sphongophorus claviger* Stål [error] Equals *Sphongophorus apicalis* Stål [error] Equals *Hypsauchenia ballista* Germ. [error] :27, 28, 29 [Comparative notes] :28 Equals *S*[*phongophorus*] *apicalis* Stål (?) [error]

S[*phongophorus*] *ballista* [nec Germar] Buckton 1901a: 77 [Comparative notes] :78; Pl. XIV, Figs. 1, 1a; Pl. XV, Figs. 7–10 [Described, illustrated][2, 9, 10, 12] Equals *Hypsauchenia ballista* Germ. [error] Equals

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Sphongophorus claviger Stål [error] Equals *Sphongophorus apicalis* Stål [error]

Sphongophorus ballista [nec Germar] Buckton 1903a: 212 [Comparative notes]

Sphongophorus ballista [nec Germar] Osborn 1909a: 458 [Listed][9]

Spongophorus [sic] *ballista* [nec Germar] Berlese 1916a: 401; Fig. 402C [Illustrated]

Spongophorus [sic] *ballista* [nec Germar] Funkhouser 1917a: 308; Pl. XXXII, Fig. 12 [Illustrated]

Sphongophorus ballista [nec Germar] Goding 1920b: 156 [Catalogued][14]

S[*phongophorus*] *balista* [sic] [nec Germar] Goding 1920c: 34 [Key][14]

Sphongophorus ballista [nec Germar] Herrera 1923a: 115 [Listed][15]

Spongophorus [sic] *ballista* [nec Germar] Comstock 1924a: 404; Fig. 469A [Illustrated]

Spongophorus [sic] [*ballista*] [nec Germar] Handlirsch 1926a: 164; Fig. 125C [Illustrated]

Sphongophorus ballista [nec Germar] Heymons 1926a: Pl. [I], Fig. 1 [Illustrated]

[*Sphongophorus*] *ballista* [nec Germar] Funkhouser 1927f: 65 [Catalogued][2, 8, 9, 10, 11, 12] Equals *Hypsauchenia ballista* Germ. [error] Equals *Spongophorus* [sic] *claviger* God. [error] Equals *Spongophorus* [sic] *apicalis* Stål [error] Equals *Spongophorus* [sic] *brunneus* Fallou [error]

[*Sphongophorus* (*Sphongophorus*)] *ballista* [nec Germar] Goding 1928e: 227 [Key, catalogued][2, 3, 10, 12, 13, 14, 16] Equals [*Sphongophorus*] (*Sphongophorus*)] *claviger* Stål [error] Equals [*Sphongophorus* (*Sphongophorus*)] *aplicalis* Stål [error]

Sphongophorus [*ballista*] [nec Germar] Handlirsch 1928a: 1232; Fig. 68C [Illustrated]

[*Sphongophorus* (*Sphongophorus*)] *balista* [sic] [nec Germar] Goding 1930b: 8 [Listed][10]

Sphongophorus balista [sic] [nec Germar] Goding 1930c: 41 [Catalogued]

S[*phongophorus*] *ballista* [nec Germar] Vignon 1930a: 405 [Notes]

Spongophorus [sic] *ballista* [nec Germar] Ballou 1935a: 204 [Food plants][5]

Spongophorus [sic] *ballista* [nec Germar] Lameere 1935a: 398; Fig. 419 [Notes, illustrated]

Spongophorus [sic] *ballista* [nec Germar] Ballou 1936a: 10, 16, 22, 27, 30, 31, 42, 47 [Food plants][5]

Spongophorus [sic] *ballista* [nec Germar] Ballou 1936b: 478 [Food plants][5]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Spongophorus [sic] *ballista* [nec Germar] Obenberger 1938a: 604; 1 fig. [Notes, illustrated][17]

Sphongophorus ballista [nec Germar] Martorell 1939a: 192 [Ecology][3, 18]

Spongophorus [sic] *ballista* [nec Germar] Comstock 1940a: 404; Fig. 469A [Illustrated]

S[*phongophorus*] *ballista* [nec Germar] Richter 1940a: 463; Pl. [I], Fig. 7 [Illustrated][12]

Spongophorus [sic] *ballista* [nec Germar] Funkhouser 1943d: 459 [Catalogued][9] Equals *Hypsauchenia ballista* Germ. [error] Equals *Spongophorus* [sic] *claviger* Stål [error] Equals *Spongophorus* [sic] *apicalis* Stål [error] Equals *Spongophorus* [sic] *brunneus* Fallou [error]

Spongophorus [sic] *ballista* [nec Germar] Matheson 1944a: 233; Fig. 207A [Illustrated]

Sphongophorus ballista [nec Germar] Peláez 1945a: 56; Figs. 1, 2 (3), 3–7 [Notes, morphology, illustrated, catalogued][2] Equals *Hypsauchenia ballista* Amy. and Serv. [nec Germar] :64 [Listed][2, 3, 5, 9, 10, 12, 13, 14] :67 [Key] :70; Figs. 8–32, 133–135 [Described, ecology, illustrated, catalogued][3, 5, 6, 7, 9, 10, 12, 13, 14, 19, 20, 21] Equals *Hypsauchenia ballista* Amy. and Serv. [nec Germ.] :80, 82, 84, 89, 90, 92, 93, 94, 95, 96, 100, 101, 105, 106, 110 [Comparative notes]

[*Sphongophorus ballista*] [nec Germar] Craighead 1950a: 121; Fig. 20A [Illustrated]

[*Sphongophorus*] *ballista* [nec Germar] Funkhouser 1951a: 53; Pl. I, Fig. 6 [Illustrated, catalogued][2, 9, 10, 12] Equals [*Sphongophorus*] *claviger* Stål [error] Equals [*Sphongophorus*] *apicalis* Stål [error] Equals [*Sphongophorus*] *brunneus* Fallou [error]

Spongophorus [sic] *ballista* [nec Germar] Matheson 1951a: 242; Fig. 207A [Illustrated]

Sph[*ongophorus*] *ballista* [nec Germar] Haupt 1953a: 36 [Described, comparative notes, illustrated][16]

Spongophorus [sic] *ballista* [nec Germar] Richter 1955a: 367; Fig. 63 [Notes, food plants, illustrated][12]

LOCALITIES: [1] Jamaica. [2] Mexico. [3] Venezuela. [4] Georgia. [?] [5] Costa Rica. [6] Veracruz. [7] Jalisco. [8] Tabasco. [9] Guatemala. [10] Panama. [11] South America. [12] Colombia. [13] British Guiana. [14] Ecuador. [15] Oaxaca. [16] Central America. [17] Brazil. [18] Aragua. [19] Chiapas. [20] Colima. [21] Morelos.

apicalis Stål

S[*phongophorus*] (*Sphongophorus*) *apicalis* Stål 1869c: 273 [n. sp.][1]

Sphongophorus apicalis Dallas 1870a: 493 [Catalogued][2]

Sphongophorus apicalis Fowler 1894c: 27, 28 To *Sphongophorus ballista* [nec Germ.] [error]

Sphongophorus apicalis Buckton 1901a: 78 To *Sphongophorus ballista* Amy. and Serv. [nec Germ.] [error]

SciELO

Spongophorus [sic] *apicalis* Funkhouser 1927f: 65 To [*Sphongophorus*] *ballista* [nec Germ.] [error]

[*Sphongophorus* (*Sphongophorus*)] *apicalis* Goding 1928e: 228 To [*Sphongophorus* (*Sphongophorus*)] *ballista* [nec Germar] [error]

Spongophorus [sic] *apicalis* Funkhouser 1943d: 459 To *Spongophorus* [sic] *ballista* [nec Germ.] [error]

S[*phongophorus*] *apicalis* Peláez 1945a: 64 [Listed][1, 3, 4, 5] :67 [Key] :79, 89, 96, 106 [Comparative notes] :80; Figs. 33–42 [Described, ecology, illustrated, catalogued][1, 4, 5, 6, 7, 8]

[*Sphongophorus*] *apicalis* Funkhouser 1951a: 53 To [*Sphongophorus*] *ballista* [nec Germ.] [error]

LOCALITIES: [1] Colombia. [2] Cundinamarca. [3] Mexico. [4] Guatemala. [5] Panama. [6] Chiapas. [7] Oaxaca. [8] Veracruz.

claviger Stål

S[*phongophorus*] (*Sphongophorus*) *clavigerus* Goding 1893a: 467 [Catalogued][1] Equals *Sphongophorus claviger* Stål

Sphongophorus claviger Fowler 1894c: 27 To *Sphongophorus ballista* [nec Germ.] [error] :28 [Notes][1]

Sphongophorus claviger Buckton 1901a: 78; Pl. XIV, Figs. 2, 2a [Described, illustrated][1] To *Sphongophorus ballista* Amy. and Serv. [nec Germ.] [error]

Spongophorus [sic] *claviger* Funkhouser 1927f: 66 To [*Sphongophorus*] *ballista* [nec Germ.] [error]

[*Sphongophorus* (*Sphongophorus*)] *claviger* Goding 1928e: 228 To [*Sphongophorus* (*Sphongophorus*)] *ballista* [nec Germ.] [error]

Spongophorus [sic] *claviger* Funkhouser 1943d: 459 To *Spongophorus* [sic] *ballista* [nec Germ.] [error]

S[*phongophorus*] *claviger* Peláez 1945a: 64 [Listed][1, 2, 3, 4, 5] :66, 67 [Key] :79, 89, 106 [Comparative notes] :89; Figs. 55–72 [Described, ecology, illustrated, catalogued][2, 3, 4, 5, 6, 7, 8, 9]

[*Sphongophorus*] *claviger* Funkhouser 1951a: 53 To [*Sphongophorus*] *ballista* [nec Germ.] [error]

LOCALITIES: [1] Mexico. [2] Guatemala. [3] Honduras. [4] Salvador. [5] Costa Rica. [6] Chiapas. [7] Colima. [8] Oaxaca. [9] Tabasco.

[Subgenus **Cladonota** Stål]

Cladonota subgenus of *Sphonogophorus*

LOGOTYPE *Sphongophorus paradoxus* Funkhouser 1927f: 19

[*Lecythifera* Fowler]

[LOGOTYPE *Sphongophorus* (*Lecythifera*) *championi* Fowler]

[Sphongophorus] Stål 1869c: 273 [subg. n.]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

(Cladonota)	
	Goding 1893a: 467 [Catalogue of species from North America]
	Goding 1893b: 54 [Key]
	Fowler 1894c: 27 [Key]
Cladonota	Fowler 1894c: 29, 30 [Listed]
[Sphongophorus] (*Lecythifera*)	Fowler 1894c: 27 [subg. n., key]
Lecythifera	Buckton 1901a: 77 [Synopsis]
Cladonota	Buckton 1901a: :77 [Synopsis] :82 [Listed]
	Funkhouser 1927f: 19 [Catalogued]
[Sphongophorus] (Cladonota)	Goding 1926e: 304 [Key]
	Schulze, Kükenthal, and Heider 1927b: 712 [Catalogued]
	Goding 1928e: 228 [Catalogued, key to species] Equals *Lecythifera* Fowl.
	Goding 1930b: 8 [List of species from South America]
Sphonophorus [sic] (*Lecythifera*)	Schulze, Kükenthal, and Heider 1931a: 1782 [Catalogued]
S[phongophorus] (Cladonota)	da Fonseca 1936a: 165 [Key, key to species from Brazil]
Cladonota	Neave 1939a: 750 [Catalogued]
Lecythifera	Neave 1939b: 883 [Catalogued]
[Sphongophorus] (Cladonota)	Peláez 1940a: 290 [Comparative notes]
	Peláez 1945a: 58 [Listed] :101, 106, 119 [Comparative notes]
[Sphongophorus] (*Lecythifera*)	Peláez 1945a: 58 [Listed]
Cladonata [sic]	Funkhouser 1951a: 53 To *Spongophorus* [sic] Fairm.

acetus. Typographical error for *Cladonota facetus* Walker. See *Sphongophorus* (*Cladonota*) *paradoxus* Germar.

affinis Fowler

Sphongophorus (*Lecythifera*) *affinis* Fowler 1894c: 29; Pl. 3, Figs. 2–2a [n. sp., illustrated][1]

S[*phongophorus*] *affinis* Fowler 1894c: 30 [Comparative notes]

[*Sphongophorus*] *affinis* Funkhouser 1927f: 65 [Catalogued][1]

Spongophorus [sic] *affinis* Funkhouser 1943d: 458 [Catalogued][1]

S[*phongophorus*] *affinis* Peláez 1945a: 64, 66 [Listed][1] :68 [Key] :106, 112 [Comparative notes]

[*Sphongophorus*] *affinis* Funkhouser 1951a: 53 [Catalogued][1]
LOCALITIES: [1] Guatemala.

albofasciatus Goding

Sphongophorus (*Cladonota*) *albofasciata* Goding 1893b: 54 [n. sp.][1]
S[*phongophorus*] (*Cladonota*) *albofasciatus* Goding 1893a: 467 [Catalogued][1, 2] Equals *Sphongophorus albofasciata* God.
Cladonota albofasciata Buekton 1901a: 83 [Listed][1]
[*Sphongophorus*] *albofasciatus* Funkhouser 1927f: 65 [Catalogued][1, 2] Equals *Cladonota albofasciata* Buekt.
[*Sphongophorus* (*Cladonota*)] *albofasciatus* Goding 1928e: 229 [Key, catalogued][2]
S[*phongophorus*] *albofasciatus* Peláez 1945a: 64 [Listed][1]
[*Sphongophorus*] *albofasciatus* Funkhouser 1951a: 53 [Catalogued][2]
LOCALITIES: [1] St. Vincent. [2] West Indies.

atratus da Fonseca

Spongophorus [sic] *atratus* da Fonseca 1936a: 162; Fig. 11 [n. sp., illustrated][1]
S[*phongophorus*] (*Cladonota*) *atratus* da Fonseca 1936a: 165 [Key][2]
Spongophorus [sic] *atratus* da Costa Lima 1942a: 55; Fig. 53 [Illustrated]
S[*phongophorus*] *atratus* Peláez 1945a: 64 [Listed][2]
[*Sphongophorus*] *atratus* Funkhouser 1951a: 53 [Catalogued][2]
LOCALITIES: [1] São Paulo. [2] Brazil.

championi Fowler

Sphongophorus (*Lecythifera*) *championi* Fowler 1894c: 28; Pl. 3, Figs. 1–1a [n. sp., illustrated][1] :30 [Comparative notes]
Sphongophorus (*Lecythifera*) *championi* Buekton 1901a: 77; Pl. XIII, Figs. 5, 5a [Deseribed, illustrated][1]
[*Sphongophorus*] *championi* Funkhouser 1927f: 67 [Catalogued][1]
S[*phongophorus*] *championi* Peláez 1945a: 58 [Notes] :64 [Listed][1, 2] :68, 69 [Key] :100; Figs. 77–86 [Deseribed, ecology, illustrated, catalogued][1, 3] :112 [Comparative notes]
[*Sphongophorus*] *championi* Funkhouser 1951a: 53 [Catalogued][1]
LOCALITIES: [1] Guatemala. [2] Mexico. [3] Chiapas.

cinereus da Fonseca

Spongophorus [sic] *cinereus* da Fonseca 1933a: 445; Figs. 10–12 [n. sp., illustrated][1, 2]
S[*phongophorus*] (*Cladonota*) *cinereus* da Fonseca 1936a: 165; Fig. 12 [Key, illustrated][2]
Spongophorus [sic] *cinereus* da Costa Lima 1942a: 55; Fig. 52 [Illustrated]

SciELO

S[phongophorus] cinereus Peláez 1943b: 177, 178 [Comparative notes]
S[phongophorus] cinereus Peláez 1945a: 64 [Listed][2]
[*Sphongophorus*] *cinereus* Funkhouser 1951a: 53 [Catalogued][2]
LOCALITIES: [1] São Paulo. [2] Brazil

costatus Buckton
Hypsoprora costata Buckton 1901a: 61; Pl. IX, Figs. 4, 4a [n. sp., illustrated][1]
[*Sphongophorus*] *costata* Funkhouser 1927f: 67 [Catalogued][1] Equals *Hypsoprora costata* Buckt.
[*Sphongophorus* (*Cladonota*)] *costatus* Goding 1928e: 228 [Key] :229 [Catalogued][2]
S[phongophorus] costatus Peláez 1945a: 64 [Listed][1]
[*Sphongophorus*] *costata* Funkhouser 1951a: 53 [Catalogued][1]
LOCALITIES: [1] St. Vincent. [2] West Indies.

facetus Walker. See *Sphongophorus* (*Cladonota*) *paradoxus* Germar.

falleni Stål
S[phonogophorus] (Cladonota) falleni Stål 1869c: 274 [Key, catalogued] Equals *Sphongophorus falleni* Stål
Cladonota falleni Buckton 1901a: 83 [Listed][1]
[*Sphöngophorus*] *falleni* Funkhouser 1927f: 67 [Catalogued][1, 2] Equals *Cladonota falleni* Buckt.
[*Sphongophorus* (*Cladonota*)] *falleni* Goding 1928e: 228 [Key] :229 [Catalogued][1, 2]
S[phongophorus] (Cladonota) falleni da Fonseca 1936a: 165 [Key][2]
S[phongophorus] falleni Peláez 1945a: 64 [Listed][2]
[*Sphongophorus*] *falleni* Funkhouser 1951a: 53 [Catalogued][2]
LOCALITIES: [1] Rio de Janeiro. [2] Brazil.

foliatus Funkhouser
[*Sphongophorus*] *foliatus* Funkhouser 1927f: 67 [Catalogued][1]
[*Sphongophorus* (*Cladonota*)] *foliatus* Goding 1928e: 228 [Key] :229 [Catalogued][1]
S[phongophorus] (Cladonota) foliatus da Fonseca 1936a: 165; Fig. 15 [Key, illustrated][1]
S[phongophorus] foliatus Peláez 1945a: 64 [Listed][1]
Spongophorus [sic] *foliatus* Allen 1951a: 485 [Listed]
[*Sphongophorus*] *foliatus* Funkhouser 1951a: 53 [Catalogued][1]
LOCALITIES: [1] Brazil.

inflatus Fowler
Sphongophorus (*Lecythifera*) *inflatus* Fowler 1894c: 30; Pl. 3, Figs. 5, 5a–c [n. sp., illustrated][1] :27 [Comparative notes]
Sphongophorus (*Lecythifera*) *inflatus* Buckton 1901a: 81; Pl. XV, Figs. 4, 4a–b [Described, illustrated][1] Equals *Lecythifera inflatus* Fowl.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Spongophorus [sic] *inflatus* Funkhouser 1917a: 308; Pl. XXXII, Fig. 8 [Illustrated]
[*Sphongophorus*] *inflatus* Funkhouser 1927f: 68 [Catalogued][1]
S[*phongophorus*] *inflatus* Vignon 1930a: 405; Figs. 662, 663 [Notes, illustrated, catalogued][1]
Sphongophorus inflatus Silvestri 1934a: 332; Fig. 298–4 [Illustrated]
Spongophorus [sic] *inflatus* Funkhouser 1943d: 459 [Catalogued]
S[*phongophorus*] *inflatus* Peláez 1945a: 61, 63 [Notes] :64, 66 [Listed][1, 2, 3] :67 [Key] :126 [Comparative notes]
[*Sphongophorus*] *inflatus* Funkhouser 1951a: 53 [Catalogued][1]
Sph[*ongophorus*] *inflatus* Haupt 1953a: 35; Fig. 25 [Notes, illustrated][4]
LOCALITIES: [1] Guatemala. [2] Honduras. [3] Salvador. [4] Panama.

latifrons Stål
S[*phongophorus*] (*Cladonota*) *latifrons* Stål 1869c: 274 [n. sp., key][1]
S[*phongophorus*] (*Cladonota*) *latifrons* Dallas 1870a: 493 [Catalogued][1]
S[*phongophorus*] (*Cladonota*) *latifrons* Goding 1893a: 467 [Catalogued][1] Equals *Sphongophorus latifrons* Stål
Sphongophorus (*Cladonota*) *latifrons* Fowler 1894c: 30; Pl. 3, Figs. 6–6a, 7–7a [Notes, illustrated, catalogued][1, 2, 3, 4]
Sphongophorus (*Cladonota*) *nodosus* Buckton 1901a: 79; Pl. XIV, Figs. 4, 4a–c [n. sp., illustrated][5]
Sphongophorus (*Cladonota*) *latifrons* Buckton 1901a: 81; Pl. XV, Figs 5, 5a [Described, illustrated][1, 4, 7] Equals *Cladonota latifrons* Stål
Sphongophorus inelegans Buckton 1901a: 82; Pl. XV, Fig. 6 [n. sp., illustrated][1]
Sphongophorus inelegans Fowler 1909a: 318 [Catalogued][1]
Spongophorus [sic] [*latifrons*] Handlirsch 1926a: 164; Fig. 125D [Illustrated]
[*Sphongophorus*] *inelegans* Funkhouser 1927f: 68 [Catalogued][1]
[*Sphongophorus*] *latifrons* Funkhouser 1927f: 68 [Catalogued][1, 2, 3, 4]
[*Sphongophorus*] *nodosus* Funkhouser 1927f: 69 [Catalogued][5]
[*Sphongophorus* (*Cladonota*)] *inelgans* ♀ Goding 1928e: 229 To [*Sphongophorus* (*Cladonota*)] *ridiculus* Walk. [error]
[*Sphongophorus* (*Cladonota*)] *nodosus* Goding 1928e: 229 To [*Sphongophorus* (*Cladonota*)] *undulatus* Walk. [error]
Sphongophorus [*latifrons*] Handlirsch 1928a: 1232; Fig. 68D [Illustrated]
S[*phongophorus*] *latifrons* Vignon 1930a: 405; Fig. 661 [Notes, illustrated, catalogued][1]
Sphongophorus latifrons Silvestri 1934a: 332; Fig. 298–2 [Illustrated]
S[*phongophorus*] *latifrons* Peláez 1943b: 178 [Comparative notes][1]
S[*phongophorus*] *latifrons* Peláez 1945a: 63, 65 [Notes] :64 [Listed][1, 7]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

:68 [Key] :126; Figs. 122–128, 136–141 [Described, ecology, illustrated, catalogued][2, 3, 4, 5] Equals *Sphongophorus nodosus* Buckt. Equals *Sphongophorus inelegans* Buckt. Equals *Sphongophorus undulatus* (in part.)

[*Sphongophorus*] *inelegans* Funkhouser 1951a: 53 [Catalogued][1]

[*Sphongophorus*] *latifrons* Funkhouser 1951a: 53 [Catalogued][1]

[*Sphongophorus*] *nodosis* [sic] Funkhouser 1951a: 54 [Catalogued][6]

LOCALITIES: [1] Mexico. [2] Morelos. [3] Jalisco. [4] Guerrero. [5] Locality Unknown. [6] Brazil. [7] Guatemala. [8] Oaxaca.

locomotivus Breddin

Sphongophorus locomotiva Breddin 1901a: 201 [Listed][1]

[*Sphongophorus*] *locomotiva* Funkhouser 1927f: 68 [Catalogued][1]

[*Sphongophorus* (*Cladonota*)] *locomotivus* Goding 1928c: 228 [Key] :229 [Catalogued][1]

S[*phongophorus*] *locomotivus* Peláez 1945a: 64 [Listed][1]

[*Sphongophorus*] *locomotiva* Funkhouser 1951a: 53 [Catalogued][1]

LOCALITIES: [1] Ecuador.

ludicrus Walker. See *Sphongophorus* (*Cladonota*) *undulatus* Walker.

mirabilis Fairmaire

S[*phongophorus*] *mirabilis* Fairmaire 1846a: 261; Pl. 4, Figs. 5–6 [n. sp., illustrated][1]

Hyps[*auchenia*] *mirabilis* Fairmaire 1846c: 13 [Described][1]

Sphongophorus mirabilis Walker 1851a: 497 [Catalogued][1]

[*Sphongophorus mirabilis*] Desmarest 1859a: 198; Text fig. 175 [Illustrated]

[*Sphongophorus* (*Cladonota*) *mirabilis*] Stål 1869c: 273 Equals [*Sphongophorus*] *mirabilis* Fairm.

Cladonota mirabilis Buckton 1901a: 82 [Listed][1]

[*Sphongophorus*] *mirabilis* Funkhouser 1927f: 69 [Catalogued][1] Equals *Cladonota mirabilis* Buckt.

[*Sphongophorus* (*Cladonota*)] *mirabilis* Goding 1928c: 228 [Key] :229 [Catalogued][1, 2]

Spongophorus [sic] *mirabilis* da Fonseca 1936a: 165 [Comparative notes]

S[*phongophorus*] (*Cladonota*) *mirabilis* da Fonseca 1936a: 165; Fig. 14 [Key, illustrated][1]

S[*phongophorus*] *mirabilis* Peláez 1945a: 64 [Listed][1, 2, 3]

[*Sphongophorus*] *mirabilis* Funkhouser 1951a: 54 [Catalogued][1]

LOCALITIES: [1] Brazil. [2] Venezuela. [3] Trinidad.

nodosus Buckton. See *Sphongophorus* (*Cladonota*) *latifrons* Stål.

paradoxus Germar

M[*embracis*] *paradoxa* Germar 1821a: 26; Pl. I, Fig. 1 [n. sp., illustrated][1]

[*Hypsauchenia paradoxa*] Germar 1835a: 231 [Catalogued] Equals *M[embracis] paradoxa* Germ.

S[phongophorus] paradoxa Fairmaire 1846a: 261 [Described, catalogued][1] Equals *Membr[acis] paradoxa* Germ.

Sphongophorus paradoxa Walker 1851a: 497 [Catalogued][1] Equals *Membracis paradoxa* Germ.

Sphongophorus paradoxa Walker 1858b: 127 [Catalogued][2]

[*Sphongophorus*] *paradoxus* Dohrn 1859a: 77 [Listed][1]

[*Sphongophorus* (*Cladonota*) *paradoxus*] Stål 1869e: 273 Equals *Sphong-[ophorus] paradoxus* Germ.

[*Sphongophorus* (*Cladonota*) *facetus*] Stål 1869e: 273 Equals [*Sphongophorus*] *facetus* Walk.

Cladonota acetus [sic] Buekton 1901a: 82 [Listed][3]

Sphongophorus (*Cladonota*) *paradoxa* Buckton 1901a: 79; Pl. XIV, Figs. 3, 3a–c [Described, illustrated][1]

[*Sphongophorus*] *facetus* Funkhouser 1927f: 67 [Catalogued][4] Equals *Cladonota acetus* (sic) Buekt.

[*Sphongophorus*] *paradoxus* Funkhouser 1927f: 69 [Catalogued][1] Equals *Membracis paradoxa* Germ.

[*Sphongophorus* (*Cladonota*)] *paradoxus* Goding 1928e: 228 [Key] :229 [Catalogued][1, 3, 5] Equals [*Sphongophorus* (*Cladonota*)] *facetus* Walk.

[*Sphongophorus* (*Cladonota*)] *facetus* Goding 1930b: 8 [Listed]

S[phongophorus] (*Cladonota*) *paradoxus* da Fonseca 1936a: 166; Figs. 19–20 [Key, illustrated][1]

Spongophorus [sic] *paradoxa* Christensen 1943a: 442 [Listed][6]

Sphongophorus paradoxus Peláez 1943b: 172–178; Pls. IX-X [Described, illustrated, catalogued][1, 7] :171, 172 Equals *M[embracis] paradoxa* Germ. Equals *Hypsauchenia paradoxa* Germ. :172 Equals *Spongophorus* [sic] *facctus* Walk. Equals *Cladonota acetus* (sic) Buekt.

S[phongophorus] paradoxus Peláez 1945a: 64 [Listed][1, 5] :65 [Notes] :136 [Comparative notes][1]

[*Sphongophorus*] *facctus* Funkhouser 1951a: 53 [Catalogued][4]

[*Sphongophorus*] *paradoxus* Funkhouser 1951a: 54 [Catalogued][1]

Sphongophorus paradoxus Torres 1953a: 113; 1 pl.; Text figs. 1–2 [Described, illustrated][8]

LOCALITIES: [1] Brazil. [2] Rio de Janeiro. [3] Pará. [4] South America. [5] Ecuador. [6] Bolivia. [7] Santa Catarina. [8] Argentina.

ridiculus Walker

[*Sphongophorus*] (*Cladonota*) *ridiculus* Stål 1869e: 273 Equals [*Sphongophorus*] *ridiculus* Walk.

S[phongophorus] ridiculus Buckton 1901a: 79 [Comparative notes]

Cladonota ridiculus Buckton 1901a: 82 [Listed][1]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

[*Sphongophorus*] *ridiculus* Funkhouser 1927f: 69 [Catalogued][1] Equals *Cladonota ridiculus* Buckt.

[*Sphongophorus* (*Cladonota*)] *ridiculus* Goding 1928c: 228 [Key] :229 [Catalogued][1, 2, 3] Equals [*Sphongophorus* (*Cladonota*)] *inelegans* Buckt. ♀ [error]

S[*phongophorus*] (*Cladonota*) *ridiculus* da Fonseca 1936a: 166; Fig. 18 [Key, illustrated][2]

S[*phongophorus*] *ridiculus* Peláez 1945a: 64 [Listed][2] :136 [Comparative notes]

[*Sphongophorus*] *ridiculus* Funkhouser 1951a: 54 [Catalogued][2]

LOCALITIES: [1] Amazonas. [2] Brazil. [3] Mexico.

robustulus Fowler

Sphongophorus (*Lecythifera*) *robustulus* Fowler 1894c: 29; Pl. 3, Figs. 3–3a [n. sp., illustrated][1]

Sphongophorus (*Lecythifera*) *robustulus* Buckton 1901a: 77; Pl. XIII, Figs. 6, 6a [Described, illustrated]

[*Sphongophorus*] *robustulus* Funkhouser 1927f: 70 [Catalogued][1]

Spongophorus [sic] *robustulus* Funkhouser 1943d: 459 [Catalogued][1]

S[*phongophorus*] *robustulus* Peláez 1945a: 64, 66 [Listed][1, 2] :69 [Key] :106, 116 [Comparative notes]

[*Sphongophorus*] *robustulus* Funkhouser 1951a: 54 [Catalogued][1]

LOCALITIES: [1] Guatemala. [2] Panama.

† **rufescens** da Fonseca

Sphongophorus [*sic*] *rufescens* da Fonseca 1933a: 444; Figs. 7–9 [n. sp., illustrated][1]

S[*phongophorus*] (*Cladonota*) *rufescens* da Fonseca 1936a: 165; Fig. 13 [Key, illustrated][2]

S[*phongophorus*] *rufescens* Peláez 1943b: 177, 178 [Comparative notes]

S[*phongophorus*] *rufescens* Peláez 1945a: 64 [Listed][2]

[*Sphongophorus*] *rufescens* Funkhouser 1951a: 54 [Catalogued][2]

LOCALITIES: [1] Rio Grande do Sul. [2] Brazil.

† **undulatus** Walker

[*Sphongophorus* (*Cladonota*) *ludicrus*] Stål 1869c: 273 Equals [*Sphongophorus*] *ludicrus* Walk.

S[*phongophorus*] (*Cladonota*) *undulatus* Stål 1869c: 274 [Key, catalogued] Equals *Sphongophorus undulatus* Walk.

Cladonota undulatus Buckton 1901a: 82 [Listed]

Cladonota ludicrus Buckton 1901a: 83 [Listed][2]

S[*phongophorus*] *ludicrus* Buckton 1901a: 79 [Comparative notes]

[*Sphongophorus*] *ludicrus* Funkhouser 1927f: 69 [Catalogued][1, 2] Equals *Cladonota ludicrus* Buckt.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

[*Sphongophorus*] *undulatus* Funkhouser 1927f: 70 [Catalogued][1] Equals *Cladonota undulatus* Buckt.

[*Sphongophorus* (*Cladonota*)] *undulatus* Goding 1928e: 228 [Key] :229 [Catalogued][1, 3, 4] Equals [*Sphongophorus* (*Cladonota*)] *latifrons* Stål ♀ Equals [*Sphongophorus* (*Cladonota*)] *ludicrus* Walk. Equals [*Sphongophorus* (*Cladonota*)] *nodosus* Buckt. [error]

[*Sphongophorus* (*Cladonota*)] *undulatus* Goding 1930b: 8 [Listed][1]

Spongophorus [sic] *undulatus* da Fonseca 1933a: 445 [Comparative notes]

S[*phongophorus*] (*Cladonota*) *undulatus* da Fonseca 1936a: 165; Fig. 16 [♂ key, illustrated][1] :166; Fig. 17 [♀ key, illustrated][1]

S[*phongophorus*] *undulatus* Peláez 1945a: 64 [Listed][1, 3] :136 Equals *S*[*phongophorus*] *ludicrus* Walk.

[*Sphongophorus*] *ludicrus* Funkhouser 1951a: 54 [Catalogued][1]

[*Sphongophorus*] *undulatus* Funkhouser 1951a: 54 [Catalogued][1]

LOCALITIES: [1] Brazil. [2] Pará. [3] Ecuador. [4] Mexico.

[Subgenus **Lobocladisca** Stål]

Lobocladisca subgenus of *Sphongophorus*

LOGOTYPE [*Lobocladisca*] *clavaria* Funkhouser 1927f: 40

[Sphongophorus] (Lobocladisca)	Stål 1869c: 275 [subg. n.]
	Goding 1893a: 467 [Catalogue of species from North America]
	Goding 1893b: 54 [Key]
	Fowler 1894c: 27 [Key]
Lobocladisca	Fowler 1894c: 29 [Listed]
	Buckton 1901a: 77 [Synopsis] :82 [Catalogued]
[Sphongophorus] (Lobocladisca)	Goding 1926e: 304 [Key]
Lobocladisca	Funkhouser 1927f: 40 [Catalogued]
[Sphongophorus] (Lobocladisca)	Goding 1928e: 229 [Catalogued, key to species]
Lobocladisca	Haupt 1929c: 230 [Listed]
Sphongophorus (Lobocladisca)	Schulze, Kükenthal, and Heider 1931a: 1881 [Catalogued]
	da Fonseca 1936a: 166 [Key, key to species from Brazil]
Lobocladisca	Neave 1939b: 981 [Catalogued]
[Sphongophorus] (Lobocladisca)	Peláez 1945a: 58 [Listed] :101, 106 [Comparative notes]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

bennetii Kirby

S[phonogophorus] bennetii Fairmaire 1846a: 262; Pl. 4, Fig. 7 [Described, illustrated, catalogued][1] Equals *Centrotus bennetii* Kirby

Sphongophorus bennetii Walker 1851a: 497 [Catalogued][1] Equals *Centrotus bennetii* Kirby

[*Sphongophorus* (*Lobocladisca*) *bennetii*] Stål 1869c: 275 Equals [*Sphongophorus*] *benettii* [sic] Kirby

Sphongophorus benneti Lethierry 1890a: 153 (7) [Catalogued][2]

Lobocladisca bennetii Buckton 1901a: 82 [Listed][1] Equals *Centrotus bennetii* Equals *Sphonogophorus bennetii* Fairm.

Spongophorus [sic] *benneti* Berlese 1916a: 411; Fig. 402D [Illustrated]

[*Sphongophorus*] *benneti* Funkhouser 1927f: 66 [Catalogued][1] Equals *Centrotus benneti* Kirby Equals *Lobocladisca benneti* Buckt.

[*Sphongophorus* (*Lobocladisca*)] *bennetii* Goding 1928c: 230 [Key, catalogued][1, 2, 3]

Spongophorus [sic] *benneti* Lameere 1935a: 398; Fig. 419 [Notes, illustrated]

S[phongophorus] bennetii Peláez 1945a: 64 [Listed][1, 2, 4]

[*Sphongophorus*] *bennetti* [sic] Funkhouser 1951a: 53 [Catalogued][1]

LOCALITIES: [1] Colombia. [2] Venezuela. [3] West Indies. [4] Trinidad.

biclavatus Westwood

C[entrotus] biclavatus Duncan 1843a: 286; Pl. 25, Fig. 3 [Described, illustrated][1]

S[phongophorus] biclavatus Fairmaire 1846a: 262; Pl. 4, Fig. 4 [Illustrated, catalogued] Equals *Centrotus biclavatus*

Sphongophorus biclavatus Walker 1851a: 498 [Catalogued][2]

[*Sphongophorus*] *biclavatus* Dohrn 1859a: 77 [Listed][2]

[*Sphongophorus biclavatus*] Figuier 1867a: 150; Fig. 93–6 [Illustrated]

[*Sphongophorus biclavatus*] Figuier 1869a: 140; Fig. 98–6 [Illustrated]

[*Sphongophorus* (*Lobocladisca*) *biclavatus*] Stål 1869c: 275 Equals [*Sphongophorus*] *biclavatus* Westw.

C[entrotus] biclavatus Stainton 1885a: 184 [Catalogued]

Sphongophorus (*Lobocladisca*) *biclavatus* Fowler 1894c: 31; Pl. 3, Figs. 4–4a [Illustrated, catalogued][1, 3] Equals *Centrotus biclavatus* Westw. Equals *Sphongophorus biclavatus* Fairm.

Sphongophorus (*Lobocladisca*) *biclavatus* Buckton 1901a: 79; Pl. XIV, Fig. 5 [Described, illustrated][3]

Sphongophorus parvulus Buckton 1901a: 80; Pl. XV, Fig. 1 [n. sp., illustrated][5]

[*Sphongophorus*] *biclavatus* Funkhouser 1927f: 66 [Catalogued][1, 2, 3, 5, 6] Equals *Centrotus biclavatus* Westw. Equals *Spongophorus* [sic] *parvulus* Buckt.

[*Sphongophorus* (*Lobocladisca*)] *biclavatus* Goding 1928c: 230 [Key]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

:231 [Catalogued][2, 3, 6, 7, 8] Equals [*Sphongophorus* (*Lobocladisca*)] *parvulus* Buckt.

S[*phongophorus*] (*Lobocladisca*) *biclavatus* da Fonseca 1936a: 166; Fig. 20 [Key, illustrated][2]

S[*phongophorus*] *biclavatus* Richter 1942c: 406 [Food plants][4]

S[*phongophorus*] *biclavatus* Peláez 1945a: 64 [Listed][2, 3, 6, 7, 8] :67 [Key] :67, 137 Equals *S*[*phongophorus*] *parvulus* Buckt. :137; Figs. 129–132 [Described, illustrated, catalogued][1, 2, 3, 6, 7, 8] Equals *Centrotus biclavatus* Westw.

[*Sphongophorus*] *biclavus* [sic] Funkhouser 1951a: 53 [Catalogued][2, 3, 6] Equals [*Sphongophorus*] *parvulus* Buckt.

Spongophorus [sic] *biclavatus* Richter 1955a: 363; Fig. 60 [Notes, illustrated][4] :368 [Comparative notes][4]

LOCALITIES: [1] South America. [2] Brazil. [3] Panama. [4] Colombia. [5] Amazonas. [6] Mexico. [7] British Guiana. [8] Ecuador.

bivexillifer Costa. See *Sphongophorus* (*Lobocladisca*) *guerinii* Fairmaire.

clavarius Fairmaire

Hypsauchenia clavaria Fairmaire 1846c: 13 [Described][1]

[*Sphongophorus* (*Lobocladisca*) *clavarius*] Stål 1869c: 275 Equals *Sphong*[*ophorus*] *clavarius* Fairm.

Lobocladisca clavaria Buckton 1901a: 82 [Listed][1] Equals *Sphongophorus clavaria* Fairm.

[*Sphongophorus*] *clavaria* Funkhouser 1927f: 67 [Catalogued][1] Equals *Lobocladisca clavaria* Buckt.

[*Sphongophorus* (*Lobocladisca*)] *clavarius* Goding 1928e: 231 [Catalogued][1, 2]

S[*phongophorus*] (*Lobocladisca*) *clavarius* da Fonseca 1936a: 166; Fig. 24 [Key, illustrated][1]

S[*phongophorus*] *clavarius* Peláez 1945a: 64 [Listed][1]

[*Sphongophorus*] *clavaria* Funkhouser 1951a: 53 [Catalogued][1]

LOCALITIES: [1] Brazil. [2] Ecuador.

dorsalis Buckton. See *Sphongophorus* (*Lobocladisca*) *guerinii* Fairmaire.

guerinii Fairmaire

S[*phongophorus*] *guerinii* Fairmaire 1846a: 262; Pl. 4, Fig. 1 [n. sp., illustrated][1]

Hypsauchenia guerinii Fairmaire 1846c: 13 [Described][1]

Sphongophorus bivexillifer Costa 1864a: 150; Pl. I, Fig. 11 [n. sp., illustrated]

[*Sphongophorus*] *bivexillifer* Costa 1864b: 83 [Listed][3]

[*Sphongophorus* (*Lobocladisca*) *bivexillifer*] Stål 1869c: 275 Equals [*Sphongophorus*] *bivexillifer* Costa

[*Sphongophorus* (*Lobocladisca*) *guerinii*] Stål 1869c: 275 Equals [*Sphongophorus*] *guerinii* Fairm.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Sphongophorus (*Lobocladisca*) *guerini* Fowler 1894c: 31; Pl. 3, Figs. 8–8a [Notes, illustrated, catalogued][1, 2, 4] Equals *Sphongophorus guerinii* Fairm.

Sphongophorus (*Lobocladisca*) *dorsalis* Buckton 1901a: 80; Pl. XIV, Figs. 6, 6a [n. sp., illustrated][3]

Lobocladisca guerinii Buckton 1901a: 82 [Listed][2, 4] Equals *Sphongophorus guerinii* Fairm. Equals *Sphongophorus spatulatus* Fairm. [error]

S[*phongophorus*] *guerini* Buckton 1901a: 80 [Comparative notes]

Lobocladisca birexillifera Buckton 1901a: 82 [Listed]

Spongophorus [sic] *guerini* Funkhouser 1917a: 300; Pl. XXXI, Fig. 21 [Morphology of head, illustrated]

Spongophorus [sic] *querini* [sic] Comstock 1924a: 404; Fig. 469B [Illustrated]

Sphongophorus guerini Haviland 1925a: 242 [Ecology, catalogued] :276 [Notes on protective form and coloration][6] :282 [Listed][6] :287 [Key][6]

[*Sphongophorus*] *birexillifer* Funkhouser 1927f: 66 [Catalogued][7] Equals *Lobocladisca birexillifer* Buckt.

[*Sphongophorus*] *guerini* Funkhouser 1927f: 67 [Catalogued][2, 4, 5, 6] Equals *Lobocladisca guerini* Buckt. Equals *Spongophorus* [sic] *dorsalis* Buckt. Equals *Spongophorus* [sic] *querinii* (sic) Comst. Equals *Spongophorus* [sic] *spatulatus* Fairm. [error]

[*Sphongophorus* (*Lobocladisca*)] *guerini* Goding 1928e: 230 [Key]

[*Sphongophorus* (*Lobocladisca*)] *gucrinii* Goding 1928e: 230 [Catalogued][2, 4, 5, 6, 8, 9] Equals [*Sphongophorus* (*Lobocladisca*)] *birexillifer* Costa Equals [*Sphongophorus* (*Lobocladisca*)] *dorsalis* Buckt.

S[*phongophorus*] (*Lobocladisca*) *guerinii* da Fonseca 1936a: 166; Fig. 21 [Key, illustrated][2]

Spongophorus [sic] *querini* [sic] Comstock 1940a: 404; Fig. 469B [Illustrated]

S[*phongophorus*] *guerini* Richter 1940a: 463 [Listed][10]

Spongophorus [sic] *guerini* Funkhouser 1944a: 193 [Listed][11, 12]

S[*phongophorus*] *querini* [sic] Matheson 1944a: 233; Fig. 207B [Illustrated]

S[*phongophorus*] *guerinii* Peláez 1945a: 64 [Listed][2, 4, 5, 6, 9, 11, 13] :142 [Comparative notes]

[*Sphongophorus guerinii*] Craighead 1950a: 121; Fig. 20A [Illustrated]

[*Sphongophorus*] *birexillifer* Funkhouser 1951a: 53 [Catalogued][7]

[*Sphongophorus*] *gucrini* Funkhouser 1951a: 53 [Catalogued][2, 4, 5, 14] Equals [*Sphongophorus*] *dorsalis* Buckt. Equals [*Sphongophorus*] *spatulatus* Fairm. [error]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

S[phongophorus] querini [sic] Matheson 1951a: 242; Fig. 207B [Illustrated]

Sphongophorus guerini Haupt 1953a: 36; Fig. 27 [Notes, illustrated][6]

Spongophorus [sic] *guerini* Richter 1955a: Fig. 60 [Illustrated]

LOCALITIES: [1] Minas Gerais. [2] Brazil. [3] America. [4] Panama. [5] Bolivia. [6] British Guiana. [7] South America. [8] West Indies. [9] Ecuador. [10] Colombia. [11] Venezuela. [12] Northern South America. [13] Trinidad. [14] Guiana.

intermedius Buckton. See *Sphongophorus* (*Lobocladisca*) *vexilliferus* Goding.

lividus Buckton. See *Sphongophorus* (*Acanthonota*) *lividus* Buckton.

lobulatus Stål

S[phongophorus] (*Lobocladisca*) *lobulatus* Stål 1869e: 276 [n. sp.][1]

S[phongophorus] (*L[obocladisca]*) *lobulatus* Dallas 1870a: 493 [Catalogued][2]

Lobocladisca lobulatus Buekton 1901a: 82 [Listed][1]

[*Sphongophorus*] *lobulatus* Funkhouser 1927f: 68 [Catalogued][1] Equals *Lobocladisca lobulatus* Buekt.

[*Sphongophorus* (*Lobocladisca*)] *lobulatus* Goding 1928e: 230 [Key, catalogued][1]

S[phongophorus] lobulatus Peláez 1945a: 64 [Listed][1]

[*Sphongophorus*] *lobulatus* Funkhouser 1951a: 53 [Catalogued][1]

LOCALITIES: [1] Colombia. [2] Cundinamarca.

machinulus Breddin

Sph[ongophorus] machinula Breddin 1901a: 201 [Listed]

[*Sphongophorus*] *machinula* Funkhouser 1927f: 69 [Catalogued][1]

[*Sphongophorus* (*Lobocladisca*)] *machinulus* Goding 1928e: 229 [Key] :230 [Catalogued][1]

S[phongophorus] machinulus Peláez 1945a: 64 [Listed][1]

[*Sphongophorus*] *machinula* Funkhouser 1951a: 54 [Catalogued][1]

LOCALITIES: [1] Ecuador.

parvulus Buckton. See *Sphongophorus* (*Lobocladisca*) *biclavatus* Westwood.

rigidus Stål

S[phongophorus] (*Lobocladisca*) *rigidus* Stål 1869c: 275 [n. sp.][1]

S[phongophorus] (*Lobocladisca*) *rigidus* Dallas 1870a: 493 [Catalogued][2]

[*Sphongophorus*] *rigidus* Goding 1895b: 54 [Comparative notes]

Lobocladicsa rigidus Buekton 1901a: 82 [Listed][1]

[*Sphongophorus*] *rigidus* Funkhouser 1927f: 69 [Catalogued][1] Equals *Lobocladisca rigidus* Buekt.

[*Sphongophorus* (*Lobocladisca*)] *rigidus* Goding 1928e: 230 [Key, catalogued][1]

S[phongophorus] rigidus Peláez 1945a: 64 [Listed][1]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

[*Sphongophorus*] *rigidus* Funkhouser 1951a: 54 [Catalogued][1]
Localities: [1] Colombia. [2] Cundinamarca.

spatulatus Fairmaire

S[*phongophorus*] *spatulatus* Fairmaire 1846a: 262; Pl. 4, Fig. 3 [n. sp., illustrated][1]

Hyps[*auchenia*] *spatulata* Fairmaire 1846c: 13 [Described][1]

[*Sphongophorus* (*Lobocladisca*) *spatulatus*] Stål 1869c: 275 Equals [*Sphongophorus*] *spatulatus* Fairm.

Sphongophorus spatulatus Buckton 1901a: 82 To *Lobocladisca guerinii* Fairm. [error]

Spongophorus [sic] *spatulatus* Funkhouser 1927f: 67 To [*Sphongophorus*] *guerini* Fairm. [error]

[*Sphongophorus* (*Lobocladisca*)] *spatulatus* Goding 1928e: 230 [Key] :231 [Catalogued][2]

S[*phongophorus*] (*Lobocladisca*) *spatulatus* da Fonseca 1936a: 166; Fig. 22 [Key, illustrated][2]

S[*phongophorus*] *spatulatus* Peláez 1945a: 64 [Listed][2] :142 [Comparative notes]

[*Sphongophorus*] *spatulatus* Funkhouser 1951a: 53 To [*Sphongophorus*] *guerini* Fairm. [error]

Localities: [1] Minas Gerais. [2] Brazil.

vexilliferus Goding

Sphongophorus (*Lobocladisca*) *vexillifera* Goding 1893b: 53 [n. sp.][1]

S[*phongophorus*] (*Lobocladisca*) *vexilliferus* Goding 1893a: 467 [Catalogued][1, 2] Equals *Sphongophorus vexillifera* God.

Spongophorus [sic] *vexilliferus* Uhler 1895a: 58 [Catalogued][1]

Sphongophorus intermedius Buckton 1901a: 80; Pl. XV, Figs. 2, 2a [n. sp., illustrated][2]

Lobocladisca vexillifera Buckton 1901a: 82 [Listed][2]

[*Sphongophorus*] *vexilliferus* Funkhouser 1927f: 70 [Catalogued][1, 2] Equals *Lobocladisca vexilliferus* Buckt. Equals *Spongophorus* [sic] *intermedius* Buckt.

[*Sphongophorus* (*Lobocladisca*)] *vexilliferus* Goding 1928e: 229 [Key] :230 [Catalogued][1, 2] Equals [*Sphongophorus* (*Lobocladisca*)] *intermedius* Buckt.

S[*phongophorus*] *vexilliferus* Peláez 1945a: 64 [Listed][1]

[*Sphongophorus*] *vexilliferus* Funkhouser 1951a: 54 [Catalogued][2]

Localities: [1] St. Vincent. [2] West Indies.

[Subgenus **Acanthonota** Buckton]

Acanthonota subgenus of *Sphongophorus*

Haplotype *Sphongophorus* (*Acanthonotus*) *lividus* [n. sp]. Buckton 1901a: 77

cm 1 2 3 4 5 SciELO 10 11 12 13 14

[*Sphongophorus*] (Acanthonota) Buckton 1901a: 77 [subg. n., synopsis]

Aeanthonota Schulze, Kükenthal, and Heider 1926a: 16 [Catalogued]

Acanthonotus Schulze, Kükenthal, and Heider 1926a: 16 [Catalogued] To *Acanthonota* Buckt.

Aeanthonota Neave 1939a: 17 [Catalogued] Equals *Acanthono[tus]* Buckt.

[Sphongophorus] (Acanthonota) Peláez 1945a: 58 [Listed]

lividus Buckton

Sphongophorus (*Acanthonotus*) *lividus* Buckton 1901a: 81; Pl. XV, Fig. 3 [n. sp., illustrated][1]

[*Sphongophorus*] *lividus* Funkhouser 1927f: 68 [Catalogued][1]

[*Sphongophorus* (*Lobocladisca*)] *lividus* Goding 1928e: 229 [Key] :230 [Catalogued][1, 2, 3]

S[*phongophorus*] (*Lobocladisca*) *lividus* da Fonseca 1936a: 166; Fig. 25 [Key, illustrated][3]

S[*phongophorus*] *lividus* Peláez 1945a: 58 [Notes] :64 [Listed][2, 3]

[*Sphongophorus*] *lividus* Funkhouser 1951a: 53 [Catalogued][3]

LOCALITIES: [1] Amazonas. [2] Peru. [3] Brazil.

Tribe BOLBONOTINI Goding

Bolbonotini Goding 1903a: 91 [A new species from Brazil]

Goding 1930b: 6 [List of genera and species from Neogaea]

Funkhouser 1951a: 47 [Key] :58 *Tribe* [Key to genera] :291 [Listed]

Genus **Bolbonota** Amyot and Serville

HAPLOTYPE *Bolbonota nisus* Amyot and Serville 1843a: 537

TYPE [*Bolbonota*] *nisus* Kirkaldy 1903d: 232

HAPLOTYPE [*Bolbonota*] *nisus* Van Duzee 1916a: 63

HAPLOTYPE [*Bolbonota*] *nisus* Van Duzee 1917b: 564

TYPE [*Bolbonota*] *nisus* Funkhouser 1927f: 10

TYPE [*Bolbonota*] *nisus* Funkhouser 1951a: 58

[*Tetraplatys* Walker]

[HAPLOTYPE *Tetraplatys atomarius* [n. sp.] Walker 1851a: 510]

Bolbonota Amyot and Serville 1843a: 537 [gen. n.] Equals *Membracis* Germ. [in part.]

Agassiz, Erichson, and Germar 1846a: 2 [Listed]

Fairmaire 1846a: 257 [Described] Equals *Centrotus* Fabr. [in part.] Equals *Membracis* Germ. [in part.]
Agassiz 1848a: 139 [Listed]
Blanchard 1848b: 436 [Listed]
Spinola 1850a: 54 [Listed]
Walker 1851a: 495 [Review of species, catalogued] Equals *Centrotus* Fabr. [in part.] Equals *Membracis* Germ. [in part.]
Spinola 1852b: 94 [Listed]
Desmarest 1859a: 198 [Listed]
Stål 1862e: 24 [Listed]
Gerstaecker 1863b: 301 [Listed]
Dallas 1870a: 485 [List of species]
Tetraplatys Marschall 1873a: 383 [Catalogued]
Bolbonota Berg 1879d: 244 [Catalogued]
Berg 1879e: 248 [Catalogued]
Hansen 1890a: 71 [Taxonomy]
Goding 1893a: 469 [Catalogue of species from North America]
[Bolbonota] Goding 1893b: 55 [Key to subgenera]
Bolbonota Fowler 1894a: 416 [Comparative notes]
Fowler 1894b: 2, 20 [Comparative notes] :4 [Key]
Buckton 1901a: 61 [Described] Equals *Membracis* Germ. [in part.] Equals *Centrotus* Fabr. [in part.] Equals *Tetraplatys* Walk. :67 [Comparative notes]
Tetraplatys Buckton 1903a: 270 [Catalogue of species]
Bolbonota Hansen 1903b: 67 [Taxonomy]
Poulton 1903a: 278 [Mimicry]
Van Duzee 1908a: 115 [Notes, comparative notes] :125 [Listed]
Van Duzee 1916a: 63 [List of species from the Nearctic Region]
Funkhouser 1918a: 22 [Comparative notes]
Bondar 1925a: 11 [Notes]
Bondar 1925b: 50 [Notes]
Handlirsch 1925a: 1124 [Listed]
Haviland 1925a: 267 [Ecology] :277 [Notes on protective form and coloration] :287 [Key]
Goding 1926e: 303 [Key]
Schulze, Kükenthal, and Heider 1926c: 418 [Catalogued]
Funkhouser 1927f: 10 [Catalogued, catalogue of

speeies] Equals *Tetraplatys* Walk. Equals *Tubercunota* God.
Goding 1928e: 220 [Catalogued] Equals *Tetraplatys* Walk.
Bolbonotus McAtee and Malloeh 1928a: 39 [Notes]
Bolbonota Haupt 1929e: 230 [Listed]
Goding 1930b: 6 [List of speeies from South Ameriea]
Bondar 1939a: 32 [Listed]
Bolbonata [sie] Bondar 1939a: 33 [Notes]
Bolbonota Neave 1939a: 446 [Catalogued]
Tetraplatys Neave 1940b: 441 [Catalogued]
Bolbonota Riehter 1940a: 462 [List of speeies from Colombia]
da Costa Lima 1942a: 53 [Oviposition] :56 [Notes]
Richter 1942e: 406 [List of speeies from Colombia]
Christensen 1943a: 441 [Listed]
Funkhouser 1951a: 9 [Mimiery] :58 [Key, deseribed, catalogued, eatalogue of speeies, zoogeography] Equals *Tetraplatis* [sic] Walk. Equals *Tubercunota* God. :59, 62 [Comparative notes] :291 [Listed]
Buchner 1953a: 318, 614, 616, 627 [Symbionts]
Haupt 1953a: 34 [Notes]
Richter 1955a: 309, 310 [Notes] :380 [Key]

— Fowler (var.) [*insignis*]. See *Bolbonota* (*Tubercunota*) *insignis* var. — Fowler.

aspidistrae Haviland. See *Bolbonota* (*Tubercunota*) *aspidistrae* Haviland.

atitla Funkhouser

Bolbonota atitla Funkhouser 1943d: 455; Pl. I, Fig. 1 [n. sp., illustrated][1]
B[*olbonota*] *atitla* Allen 1951a: 485 [Listed]
Bolbonota atitla Funkhouser 1951a: 300 [Catalogued][1]
LOCALITIES: [1] Guatemala.

atomaria Walker. See *Bolbonota* (*Bolbonota*) *pictipennis* Fairmaire.

aureoscericea. Typographical error for *Bolbonota aureosericea* Fowler. See *Bolbonota* (*Bolbonota*) *globosa* Fairmaire.

aureosericea Fowler. See *Bolbonota* (*Bolbonota*) *globosa* Fairmaire.

aureosericea Stål. See *Bolbonota* (*Bolbonota*) *aureosericea* Stål.

auripennis Fairmaire. See *Bolbonota* (*Bolbonota*) *auripennis* Fairmaire.

aurosericea. Typographical error for *Bolbonota aureosericea* Fowler. See *Bolbonota* (*Bolbonota*) *globosa* Fairmaire.

aurosericea. Typographical error for *Bolbonota aureosericea* Stål. See *Bolbonota* (*Bolbonota*) *aureosericea* Stål.

bispinifera Goding. See *Bolbonota* (*Tubercunota*) *bispinifera* Goding.

bituberculata Stål. See *Bolbonota* (*Tubercunota*) *bituberculata* Stål.

corrugata Fowler. See *Bolbonota* (*Tubercunota*) *corrugata* Fowler.

corrugata var. *minor* Fowler. See *Bolbonota* (*Tubercunota*) *corrugata* Fowler.

cuneata Fowler. See *Bolbonata* (*Bolbonata*) *cuneata* Fowler.

digesta Buekton. See *Bolbonota* (*Bolbonota*) *pictipennis* Fairmaire.

dubiosa Van Duzee. See *Bolbonota* (*Bolbonota*) *globosa* Fairmaire.

flavicans Fairmaire. See *Bolbonota* (*Bolbonota*) *melaena* Germar.

flavopuncta. Typographieal error for *Bolbonota flavopunctata* Buekton. See *Bolbonota* (*Bolbonota*) *pictipennis* Fairmaire.

flavopunctata Buekton. See *Bolbonota* (*Bolbonota*) *pictipennis* Fairmaire.

globosa Fairmaire. See *Bolbonota* (*Bolbonota*) *globosa* Fairmaire.

grisea Buekton. See *Xanthosticta pygmaea* Walker.

inaequalis Fabricius. See *Bolbonota* (*Tubercunota*) *inaequalis* Fabricius.

inconspicua Fowler. See *Bolbonota* (*Bolbonota*) *inconspicua* Fowler.

insignis Fowler. See *Bolbonota* (*Tubercunota*) *insignis* Fowler.

insignis var. — Fowler. See *Bolbonota* (*Tubercunota*) *insignis* var. — Fowler.

laevior Fowler (var.) See *Bolbonota* (*Bolbonota*) *pictipennis* Fairmaire.

lutea Funkhouser. See *Bolbonota* (*Bolbonota*) *aureosericca* Stål.

luzonica Buekton. See *Xanthosticta luzonica* Buekton.

melaena Germar. See *Bolbonota* (*Bolbonota*) *melaena* Germar.

meleana. Typographical error for *Bolbonota melaena* Germar. See *Bolbonota* (*Bolbonota*) *melaena* Germar.

meloena. Typographieal error for *Bolbonota melaena* Germar. See *Bolbonota* (*Bolbonota*) *melaena* Germar.

minor Fowler (var.). See *Bolbonota* (*Tubercunota*) *corrugata* Fowler.

nigrata Funkhouser. See *Bolbonota* (*Bolbonota*) *nigrata* Funkhouser.

nisus Germar. See *Bolbonota* (*Bolbonota*) *nisus* Germar.

pictipennis Fairmaire. See *Bolbonota* (*Bolbonota*) *pictipennis* Fairmaire.

pictipennis var. *laevior* Fowler. See *Bolbonota* (*Bolbonota*) *pictipennis* Fairmaire.

plicata Buekton. See *Bolbonota* (*Bolbonota*) *pictipennis* Fairmaire.

pusilla Fairmaire. See *Bolbonota* (*Bolbonota*) *pusilla* Fairmaire.

pusio Germar. See *Bolbonota* (*Tubercunota*) *pusio* Germar.

quadripunctata Buekton. See *Bolbonota* (*Bolbonota*) *pictipennis* Fairmaire.

quinquelineata Buekton. See *Bolbonota* (*Tubercunota*) *bituberculata* Stål.

rubritarsa Buekton. See *Bolbonota* (*Bolbonota*) *rufonotata* Fowler.

sallaei Fowler. See *Erechtia sallaei* Fowler.

scabricula Walker. See *Bolbonota* (*Bolbonota*) *pictipennis* Fairmaire.

teter Buckton. See *Hypsoprora nigerrima* Fowler.

trivialis Buekton. See *Gargara trivialis* Buckton.

tuberculata Coquebert. See *Bolbonota* (*Tubercunota*) *tuberculata* Coquebert.

[Subgenus **Tubercunota** Goding]

Tubercunota subgenus of *Bolbonota*

HAPLOTYPE *Bolbonota* (*Tubercunota*) *bispinifera* [n. sp.] Goding 1893b: 55

PSEUDOTYPE [*Bolbonota* (*Tubercunota*)] *melaena* Van Duzee 1916a: 63
PSEUDOTYPE [*Tubercunota*] *melaena* Van Duzee 1917b: 564

[Bolbonota] (Tubercunota)	Goding 1893b: 55 [subg. n., key]
	Goding 1893a: 470 [Catalogue of species from North America]
	Fowler 1894b: 16 [Described]
Tubercunota	Fowler 1894b: 20 [Comparative notes]
[Bolbonota] (Tubercunota)	Van Duzee 1908a: 125 [Listed]
	Van Duzee 1916a: 63 [List of species from the Nearetic Region]
	Van Duzee 1917b: 564 [Catalogued, catalogue of species from the Nearctic Region]
	Goding 1926e: 303 [Key]
Tubercunota	Funkhouser 1927f: 10, 72 To *Bolbonota* Amy. and Serv.
[Bolbonota (Tubercunota)]	Goding 1928e: 220 [Catalogued, key to species]
[Bolbonota] (Tubercunota)	Goding 1930b: 6 [List of species from South America]
Tubercunota	Neave 1940b: 588 [Catalogued]
	Funkhouser 1951a: 58 To *Bolbonota* Amy. and Serv.

— Fowler (var.) [*insignis*]. See *Bolbonota* (*Tubercunota*) *insignis* var. — Fowler.

aspidistrae Haviland

B[*olbonota*] *aspidistrae* Haviland 1925a: 236 [Life history notes] :241; Pl. I, Fig. 7; Pl. II, Fig. 6; Pl. VI, Fig. 1 [n. sp., ecology, life history, illustrated, comparative notes][1] :270 [Life history][1] :280 [Notes on protective form and coloration][1] :281 [Symbiosis][1] :287 [Key][1]

[*Bolbonota*] *aspidistrae* Funkhouser 1927f: 11 [Catalogued][1]

[*Bolbonota* (*Tubercunota*)] *aspidistrae* Goding 1928c: 221 [Key, catalogued][1]

[*Bolbonota*] *aspidistrae* Funkhouser 1951a: 58 [Catalogued][2]

LOCALITIES: [1] British Guiana. [2] Guiana.

aureosericea Fowler. See *Bolbonota* (*Bolbonota*) *globosa* Fairmaire.

aurosericea. Typographical error for *Bolbonota* (*Tubercunota*) *aureosericea* Fowler. See *Bolbonota* (*Bolbonota*) *globosa* Fairmaire.

bispinifera Goding

Bolbonota (*Tubercunota*) *bispinifera* Goding 1893b: 55 [n. sp.][1]

B[*olbonota*] (*Tubercunota*) *bispinifera* Goding 1893a: 470 [Catalogued][1, 2]

Equals *Bolbonota bispinifera* God.

Bolbonota bispinifera Uhler 1895a: 58 [Catalogued][1]

[*Bolbonota*] *bispinifera* Funkhouser 1927f: 11 [Catalogued][2]

[*Bolbonota* (*Tubercunota*)] *bispinifera* Goding 1928e: 221 [Key, catalogued][2]

[*Bolbonota*] *bispinifera* Funkhouser 1951a: 58 [Catalogued][2]

LOCALITIES: [1] St. Vincent. [2] West Indies.

bitubereulata Stål

B[*olbonota*] *bituberculata* Stål 1862e: 24 [n. sp.][1]

Bolbonota quinquelineata Buekton 1901a: 65; Pl. X, Fig. 4 [n. sp., illustrated] :62 [Synopsis]

[*Bolbonota*] *bituberculata* Funkhouser 1927f: 11 [Catalogued][1, 2]

[*Bolbonota*] *quinquelineata* Funkhouser 1927f: 15 [Catalogued][3]

[*Bolbonota* (*Tubercunota*)] *bituberculata* Goding 1928e: 221 [Key, catalogued][1, 2] Equals [*Bolbonota* (*Tubercunota*)] *quinquelineata* Buekt.

[*Bolbonota* (*Tubercunota*)] *bituberculata* Goding 1930b: 6 [Listed][4, 5]

[*Bolbonota*] *quinquelineata* Funkhouser 1951a: 59 [Catalogued]

LOCALITIES: [1] Rio de Janeiro. [2] Brazil. [3] Locality Unknown. [4] Peru. [5] Ecuador.

corrugata Fowler

B[*olbonota*] *corrugata* Fowler 1894b: 20 [Comparative notes]

Bolbonota corrugata Buekton 1901a: 66; Pl. X, Figs. 8, 8a [Described, illustrated][1]

Bolbonota corrugata minor Buekton 1901a: 67 [Catalogued]

B[*olbonota*] *corrugata* Haviland 1925a: 241 [Ecology] :287 [Key][2]

[*Bolbonota*] *corrugata* Funkhouser 1927f: 11 [Catalogued][1, 2, 3, 4, 5] Equals *Bolbonota corrugata minor* Fowl.

[*Bolbonota* (*Tubercunota*)] *corrugata* Goding 1928e: 221 [Key, catalogued][2, 3, 6, 7]

[*Bolbonota* (*Tubercunota*)] *corrugata* Goding 1930b: 6 [Listed]

B[*olbonota*] *corrugata* Richter 1940a: 462 [Listed][8]

Bolbonota corrugata Rau 1942a: 434, 435, 477, 485, 510 [Symbionts]

B[*olbonota*] *corrugata* Richter 1942e: 406 [Food plants][8]

B[*olbonota*] *corrugata* Funkhouser 1943d: 455 [Comparative notes]

Bolbonota corrugata Müller 1949a: 355 [Symbionts]

[*Bolbonota*] *corrugata* Funkhouser 1951a: 59 [Catalogued][3, 4, 9, 10] Equals [*Bolbonota*] *minor* Fowl.

Bolbonota corrugata Buchner 1953a: 321, 626, 663 [Symbionts]

LOCALITIES: [1] Pearl Islands. [2] British Guiana. [3] Panama. [4] Honduras. [5] Taboga Island. [6] Central America. [7] Ecuador. [8] Colombia. [9] Guiana. [10] West Indies.

inaequalis Fabricius

[*Centrotus*] *inequalis* Fabricius 1803a: 3 [Listed]

M[*embracis*] *inaequalis* Germar 1821a: 19 [Listed][1] Equals *Centrotus inaequalis* Fabr.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

M[embracis] inaequalis Germar 1833a: 177 [Listed]

M[embracis] inaequalis Germar 1835a: 230 [Described, catalogued][1] Equals *Centrotus inaequalis* Fabr.

B[olbonota] inaequalis Fairmaire 1846a: 259 [Described, catalogued][1] Equals *Membr[acis] inaequalis* Germ. Equals *Centrotus inaequalis* Fabr.

Bolbonota inaequalis Walker 1851a: 496 [Catalogued][1] Equals *Centrotus inaequalis* Fabr. Equals *Membracis inaequalis* Germ.

B[olbonota] inaequalis Stål 1869a: 46 [Described, key, catalogued][2] Equals *Centrotus inaequalis* Fabr.

[*Bolbonota inaequalis*] Dallas 1870a: 485 Equals *C[entrotus] inaequalis* Fabr.

B[olbonota] inaequalis Fowler 1894a: 416 [Comparative notes]

Bolbonota inaequalis Buckton 1901a: 67 [Catalogued]

B[olbonota] inaequalis Haviland 1925a: 241 [Ecology] :281 [Symbiosis][3] :284 [Life history notes][3] :287 [Key][3]

Bolbonota inaequalis Funkhouser 1927f: 12 [Catalogued][1, 3, 4, 5] Equals *Centrotus inaequalis* Fabr.

[*Bolbonota* (*Tubercunota*)] *inaequalis* Goding 1928e: 220 [Key] :221 [Catalogued][1, 5, 6, 7]

[*Bolbonota* (*Tubercunota*)] *inaequalis* Goding 1930b: 6 [Listed][1, 7, 8, 9]

Bolbonota inaequalis Ballou 1935a: 201 [Food plants][10]

Bolbonota inaequalis Ballou 1936a: 4, 8, 9, 10, 12, 13, 14, 16, 21, 22, 23, 24, 26, 29, 30, 33, 36, 38, 39, 40, 43 [Food plants][10]

Bolbonota inaequalis Ballou 1936b: 475 [Food plants][10]

Bolbonota inaequalis Christensen 1943a: 441 [Listed][11, 12]

[*Bolbonota*] *inaequalis* Funkhouser 1951a: 59 [Catalogued][1, 5, 13]

LOCALITIES: [1] Brazil. [2] South America. [3] British Guiana. [4] Taboga Island. [5] Panama. [6] Dutch Guiana. [7] Ecuador. [8] Minas Gerais. [9] Mato Grosso. [10] Costa Rica. [11] Corrientes. [12] Argentina. [13] Guiana.

insignis Fowler

B[olbonota] insignis Fowler 1894b: 17, 19 [Comparative notes]

Bolbonota insignis Buckton 1901a: 62; Pl. IX, Figs. 5, 5a [Described, illustrated][1] :66 [Comparative notes]

[*Bolbonota*] *insignis* Funkhouser 1927f: 13 [Catalogued][1, 2, 3, 4, 5, 6, 7]

[*Bolbonota* (*Bolbonota*)] *insignis* Goding 1928e: 222 [Key] :223 [Catalogued][2, 7, 8]

Bolbonota insignis Ballou 1935a: 201 [Food plants][6]

Bolbonota insignis Ballou 1936a: 8, 9, 10, 16, 21, 24, 25, 29, 30, 33, 35, 40, 47 [Food plants][6] :48 [Parasites]

Bolbonota insignis Ballou 1936b: 475 [Food plants][6]

Bolbonota insignis Funkhouser 1943d: 455 [Catalogued][5]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

[*Bolbonota*] *insignis* Funkhouser 1951a: 59 [Catalogued][2, 4, 5, 6, 7]

LOCALITIES: [1] Veracruz. [2] Mexico. [3] Tabasco. [4] Honduras. [5] Guatemala. [6] Costa Rica. [7] Panama. [8] Central America.

insignis var. — Fowler

[*Bolbonota insignis*] var. — Fowler 1894b: 17; Pl. 2, Fig. 3 [n. var., illustrated][1]

LOCALITIES: [1] Tabasco.

melaena Germar. See *Bolbonota* (*Bolbonota*) *melaena* Germar.

pusio Germar

B[*olbonota*] *pusio* Fairmaire 1846a: 260 [Described, catalogued][1] Equals *Membr*[*acis*] *pusio* Germ.

Bolbonota pusio Walker 1851a: 496 [Catalogued][1] Equals *Membracis pusio* Germ.

B[*olbonota*] *pusio* Fowler 1894a: 416 [Comparative notes]

B[*olbonota*] *pusio* Fowler 1894b: 20 [Comparative notes]

[*Bolbonota*] *pusio* Funkhouser 1927f: 15 [Catalogued][1] Equals *Membracis pusio* Germ.

[*Bolbonota* (*Tubercunota*)] *pusio* Goding 1928e: 221 [Key, catalogued][1, 2]

[*Bolbonota* (*Tubercunota*)] *pusio* Goding 1930b: 6 [Listed]

[*Bolbonota*] *pusio* Funkhouser 1951a: 59 [Catalogued][1]

LOCALITIES: [1] Brazil. [2] Ecuador.

quinquelineata Buckton. See *Bolbonota* (*Tubercunota*) *bituberculata* Stål.

tuberculata Coquebert

Membracis tuberculata Coquebert 1801a: 78; Pl. XVIII, Figs. 8A–C [n. sp., illustrated][1]

[*Centrotus*] *tuberculatus* Fabricius 1803a: 3 [Listed] :22 [Described, catalogued][1] Equals *Membracis tuberculata*

M[*embracis*] *tuberculata* Burmeister 1835a: 135 [Described, catalogued] Equals *Centrotus tub*[*erculata*] Fabr.

Membracis tuberculata Blanchard 1840a: 179 [Described, catalogued][2] Equals *Centrotus tuberculatus* Fabr.

B[*olbonota*] *tuberculata* Fairmaire 1846a: 260 [Described, catalogued][1] Equals *Centrotus tuberculata* Fabr.

Membracis tuberculata Blanchard 1850a: 179 [Described, catalogued][2] Equals *Centrotus tuberculatus* Fabr.

Bolbonota tuberculata Walker 1851a: 496 [Catalogued][1] Equals *Centrotus tuberculatus* Fabr. Equals *Membracis tuberculata* Burm.

B[*olbonota*] *tuberculata* Stål 1869a: 46 [Described, key, comparative notes, catalogued][1] Equals *Centrotus tuberculatus* Fabr. Equals *Membracis tuberculata* Fabr.

[*Bolbonota tuberculata*] Dallas 1870a: 485 Equals *Centr*[*otus*] *tuberculatus* Fabr.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

B[olbonota] (Tubercunota) tuberculata Goding 1893a: 470 [Catalogued][3, 4] Equals *Membracis tuberculata* Burm. Equals *Centrotus tuberculatus* Coq. Equals *Bolbonota tuberculata* Fairm.

Bolbonota (Tubercunota) tuberculata Van Duzee 1908a: 115, 125 [Listed][3]

Bolbonota tuberculata (?) Van Duzee 1917b: 564 [Catalogued][3, 5] Equals *Centrotus* [*tuberculatus*] Fabr. Equals *Membracis* [*tuberculata*] Coq.

[*Bolbonota*] *tuberculata* Funkhouser 1927f: 15 [Catalogued][1, 6] Equals *Membracis tuberculata* Fabr. Equals *Centrotus tuberculatus* Fabr. Equals *Bolbonota (Tubercunota) tuberculata* Van D.

[*Bolbonota (Tubercunota)*] *tuberculata* Goding 1928e: 220 [Key] :221 [Catalogued][3, 7]

[*Bolbonota (Tubercunota)*] *tuberculata* Goding 1930b: 6 [Listed][7]

[*Bolbonota*] *tuberculata* Funkhouser 1951a: 59 [Catalogued][2]

LOCALITIES: [1] South America. [2] Brazil. [3] Florida. [4] Mexico. [5] Neotropical Region. [6] Florida (?). [7] Ecuador.

[Subgenus **Bolbonota** Amyot and Serville]

Bolbonota subgenus of *Bolbonota*

TYPE *Bolbonota nisus* Germar

PSEUDOTYPE [*Bolbonota (Bolbonota)*] *aureosericea* Goding 1893b: 55

PSEUDOTYPE [*Bolbonota (Bolbonota)*] *melaena* Goding 1893b: 55

[Bolbonota] (Bolbonota)
- Goding 1893a: 469 [Catalogue of species from North America]
- Goding 1893b: 55 [Key]
- Fowler 1894b: 16 [Described]
- Van Duzee 1917b: 564 [Catalogued, catalogue of species from the Nearetie Region]
- Goding 1926e: 303 [Key]
- Goding 1928e: 221 [Catalogued, key to species]
- Goding 1930b: 6 [List of species from Neogaea]

atomaria Walker. See *Bolbonota (Bolbonota) pictipennis* Fairmaire.

aureosericea Fowler. See *Bolbonota (Bolbonota) globosa* Fairmaire.

aureosericea Stål

B[olbonota] aureosericea Stål 1862e: 24 [n. sp.][1]

[*Bolbonota*] *aureosericea* Stål 1869a: 47 [Key]

Bolbonota auroseriea [sic] Buckton 1901a: 67 [Catalogued]

Bolbonota lutea Funkhouser 1914d: 360; Pl. XXIV, Fig. 4 [n. sp., illustrated][2, 3]

[*Bolbonota*] *aureosericea* Funkhouser 1927f: 11 [Catalogued][3]

[*Bolbonota*] *lutea* Funkhouser 1927f: 13 [Catalogued][3]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

[*Bolbonota (Bolbonota)*] *aurosericea* [sic] Goding 1928e: 223 [Key, catalogued][1, 3] Equals [*Bolbonota (Bolbonota)*] *lutea* Funkh.
[*Bolbonota (Bolbonota)*] *aurosericea* [sic] Goding 1930b: 7 [Listed]
Bolbonota lutea Allen 1951a: 485 [Listed]
[*Bolbonota*] *aureosericea* Funkhouser 1951a: 58 [Catalogued][3]
[*Bolbonota*] *lutea* Funkhouser 1951a: 59 [Catalogued][3]
LOCALITIES: [1] Rio de Janeiro. [2] Espiríto Santo. [3] Brazil.

auripennis Fairmaire
[*Bolbonota*] *auripennis* Funkhouser 1927f: 11 [Catalogued][1]
[*Bolbonota (Bolbonota)*] *auripennis* Goding 1928e: 222 [Key] :223 [Catalogued][1]
[*Bolbonota*] *auripennis* Funkhouser 1951a: 58 [Catalogued][1]
LOCALITIES: [1] Brazil.

aurosericea. Typographical error for *Bolbonota (Bolbonota) aureosericea* Fowler. See *Bolbonota (Bolbonota) globosa* Fairmaire.

auroserícea. Typographical error for *Bolbonota (Bolbonota) aureosericea* Stål.

cuneata Fowler
Bolbonota cuneata Buckton 1901a: 66; Pl. X, Figs. 7, 7a [Described, illustrated][1, 2, 3]
Bolbonota cuneata Herrera 1923a: 115 [Listed][4]
[*Bolbonota*] *cuneata* Funkhouser 1927f: 12 [Catalogued][2, 3, 5, 6, 7, 8]
[*Bolbonota (Bolbonota)*] *cuneata* Goding 1928e: 222 [Key] :223 [Catalogued][3, 5, 9]
Bolbonota cuneata McAtee and Malloch 1928a: 40; Pl. III, Fig. 6 [Illustrated]
Bolbonota cuncata Funkhouser 1943d: 455 [Catalogued][8]
[*Bolbonota*] *cuneata* Funkhouser 1951a: 59 [Catalogued][2, 3, 5, 7, 8]
LOCALITIES: [1] British Honduras. [2] Costa Rica. [3] Panama. [4] Morelos. [5] Mexico. [6] Tabasco. [7] Honduras. [8] Guatemala. [9] Central America.

digesta Buckton. See *Bolbonota (Bolbonota) pictipennis* Fairmaire.

dubiosa Van Duzee. See *Bolbonota (Bolbonota) globosa* Fairmaire.

flavopuncta. Typographical error for *Bolbonota (Bolbonota) flavopunctata* Buckton. See *Bolbonota (Bolbonota) pictipennis* Fairmaire.

flavopunctata Buckton. See *Bolbonota (Bolbonota) pictipennis* Fairmaire.

globosa Fairmaire
B[olbonota] globosa Fairmaire 1846a: 258 [n. sp.][1]
Bolbonota aurosericea [sic] Fowler 1894a: 417 [n. sp.][2]
B[olbonota] aurosericca [sic] Fowler 1894b: 16 [Catalogued][2]
B[olbonota] globosa Fowler 1894b: 17 [Comparative notes]
Bolbonota globosa Buckton 1901a: 67 [Catalogued]
Bolbonota aurosericea [sic] (?) Van Duzee 1908a: 115 [Notes][2]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

[*Bolbonota* (*Tubercunota*)] *aurosericea* [sic] (?) Van Duzee 1908a: 125 [Listed]

Bolbonota dubiosa Van Duzee 1914c: 389 Nom. nov. pro [*Bolbonota*] *aureosericea* Fowler [1894] [nee *Bolbonota aureosericea* Stål 1862]

[*Bolbonota* (*Tubercunota*)] *dubiosa* Van Duzee 1916a: 63 [Listed][2] Equals [*Bolbonota* (*Tubercunota*)] *auroserieea* [sic] Fowl.

Bolbonota dubiosa Van Duzee 1917b: 564 [Catalogued][2] Equals [*Bolbonota*] *aureoscericea* [sic] Fowl.

[*Bolbonota*] *dubiosa* Funkhouser 1927f: 12 [Catalogued][2] Equals *Bolbonota aurosericea* [sic] Fowl.

[*Bolbonota*] *globosa* Funkhouser 1927f: 12 [Catalogued][1]

[*Bolbonota* (*Bolbonota*)] *globosa* Goding 1928e: 222 [Key] :223 [Catalogued][1, 2, 3] Equals [*Bolbonota* (*Bolbonota*)] *dubiosa* Van D. Equals [*Bolbonota* (*Bolbonota*)] *aurosericea* [sic] Fowl.

[*Bolbonota* (*Bolbonota*)] *globosa* Goding 1930b: 7 [Listed][4]

[*Bolbonota*] *dubiosa* Funkhouser 1951a: 59 [Catalogued][5] Equals [*Bolbonota*] *aurosericea* [sic] Fowl.

[*Bolbonota*] *globosa* Funkhouser 1951a: 59 [Catalogued][1]

LOCALITIES: [1] Colombia. [2] North America. [3] Ecuador. [4] Costa Rica. [5] Mexico.

inconspicua Fowler

Bolbonota inconspicua Buckton 1901a: 67 [Catalogued]

Bolbonota inconspicua Herrera 1923a: 115 [Listed][1]

[*Bolbonota*] *inconspicua* Funkhouser 1927f: 13 [Catalogued][1, 2, 3, 4]

[*Bolbonota* (*Bolbonota*)] *inconspicua* Goding 1928e: 222 [Key] :223 [Catalogued][2, 5, 6]

B[*olbonota*] *inconspicua* Riehter 1942c: 406 [Food plants][7]

Bolbonota inconspicua Funkhouser 1943d: 455 [Catalogued][4]

[*Bolbonota*] *inconspicua* Funkhouser 1951a: 59 [Catalogued][2, 4]

LOCALITIES: [1] Veracruz. [2] Mexico. [3] Tabasco. [4] Guatemala. [5] Central America. [6] Ecuador. [7] Colombia.

laevior Fowler. See *Bolbonota* (*Bolbonota*) *pictipennis* Fairmaire.

lutea Funkhouser. See *Bolbonota* (*Bolbonota*) *aureosericea* Stål.

melaena Germar

M[*embracis*] *melaena* Germar 1835a: 229 [n. sp.][1]

Bolbonota melaena Walker 1851a: 495 [Catalogued][1] Equals *Membracis melaena* Germ.

B[*olbonota*] *melaena* Stål 1862e: 24 [Catalogued][2]

B[*olbonota*] *melaena* Stål 1869a: 47 [Key]

B[*olbonota*] *melaena* Berg 1879d: 244 [Notes, catalogued][1] Equals *Membracis melaena* Germ.

B[*olbonota*] *melaena* Berg 1879e: 248 [Notes, catalogued][1, 3] Equals *Membracis melaena* Germ.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Bolbonota melaena Buckton 1901a: 67 [Catalogued]
Bolbonota flavicans Buckton 1901a: 67 [Catalogued]
[*Bolbonota*] *melaena* Funkhouser 1927f: 13 [Catalogued][1, 2] Equals *Membracis melaena* Germ. Equals *Bolbonota flavicans* Fairm.
[*Bolbonota* (*Bolbonota*)] *melaena* Goding 1928e: 222 [Key]
[*Bolbonota* (*Bolbonota*)] *meloena* [sic] Goding 1928e: 223 [Catalogued][1, 2, 4]
[*Bolbonota* (*Bolbonota*)] *melaena* Goding 1930b: 6 [Listed][1, 5]
B[*olbonota*] *melaena* Richter 1940a: 462 [Listed][6]
B[*olbonota*] *meleana* [sic] Richter 1942e: 406 [Food plants][6]
[*Bolbonota*] *melaena* Funkhouser 1951a: 59 [Catalogued][1] Equals [*Bolbonota*] *flavicans* Fairm.
LOCALITIES: [1] Brazil. [2] Rio de Janeiro. [3] Corrientes. [4] Ecuador. [5] Rio Grande do Sul. [6] Colombia.

meloena. Typographical error for *Bolbonota* (*Bolbonota*) *melaena* Germar.

nigrata Funkhouser
[*Bolbonota*] *nigrata* Funkhouser 1927f: 14 [Catalogued][1]
[*Bolbonota* (*Bolbonota*)] *nigrata* Goding 1928e: 222 [Key] :223 [Catalogued][1, 2]
[*Bolbonota* (*Bolbonota*)] *nigrata* Goding 1930b: 6 [Listed][1, 2]
B[*olbonota*] *nigrata* Allen 1951a: 485 [Listed]
[*Bolbonota*] *nigrata* Funkhouser 1951a: 59 [Catalogued][1, 2]
LOCALITIES: [1] Bolivia. [2] Costa Rica. [3] Ecuador.

nisus Germar
Bolbonota nisus Amyot and Serville 1843a: 537 [Described, catalogued][1] Equals *Membracis nisus* Germ.
B[*olbonota*] *nisus* Fairmaire 1846a: 259; Pl. 4, Figs. 8, 9 [Described, illustrated, catalogued][1] Equals *Membr*[*acis*] *nisus* Germ.
Bolbonota nisus Walker 1851a: 496 [Catalogued][1] Equals *Membracis nisus* Germ.
B[*olbonota*] *nisus* Fowler 1894b: 18 [Comparative notes]
Bolbonota nisus Buckton 1901a: 67 [Catalogued]
Bolbonota nisus Bondar 1922a: 35; Fig. 18 [Notes, illustrated][1, 2]
[*Bolbonota*] *nisus* Funkhouser 1927f: 14 [Catalogued][1] Equals *Membracis nisus* Germ.
[*Bolbonota* (*Bolbonota*)] *nisus* Goding 1928e: 222 [Key] :223 [Catalogued][1, 3]
[*Bolbonota*] *nisus* Funkhouser 1951a: 59 [Catalogued][1]
LOCALITIES: [1] Brazil. [2] Bahia. [3] Ecuador.

pictipennis Fairmaire
Bolbonota pictipennis Lethierry 1890a: 153 (7) [Catalogued][1]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

B[olbonota] (Bolbonota) pictipennis Goding 1893a: 469 [Catalogued][2] Equals *Bolbonota pictipennis* Fairm.

B[olbonota] pictipennis laevior Fowler 1894b: 19 [Comparative notes]

Tetraplatys atomarius Fowler 1894b: 18 [Comparative notes, catalogued]

Bolbonota plicata Buckton 1901a: 63; Pl. IX, Figs. 6, 6a [n. sp., illustrated][3] :62 [Synopsis]

Xanthosticta [plicata] Buckton 1901a: 75 Equals *Bolbonota plicata*

Bolbonota flavopuncta [sic] Buckton 1901a: 63 [n. sp.][4]

Xanthosticta [flavopunctata] Buckton 1901a: 75 Equals *Bolbonota flavopunctata*

Bolbonota digesta Buckton 1901a: 64; Pl. X, Fig. 2 [n. sp., illustrated][5] :62 [Synopsis]

Bolbonota quadripunctata Buckton 1901a: 65; Pl. X, Figs. 3, 3a–e [n. sp., illustrated][6] :62 [Synopsis]

Bolbonota atomaria Buckton 1901a: 62 [Synopsis] :65; Pl. X, Figs. 5, 5a–b [Described, illustrated][5, 7]

Bolbonota pictipennis Buckton 1901a: 67 [Catalogued]

Bolbonota [pictipennis] laevior Buckton 1901a: 67 [Catalogued]

T[ragopa] scabricula Buckton 1902a: 157 [Listed]

T[etraplatys] atomarius Buckton 1903a: 270 [Catalogued][7]

Bolbonota pictipennis Osborn 1909a: 458 [Listed][8]

Bolbonota pictipennis Bondar 1925a: 11; Fig. 4–7 [Notes, illustrated][6, 9]

Bolbonota pictipennis Bondar 1925b: 50; Fig. 30–7 [Notes, illustrated][6, 9]

B[olbonota] pictipennis Haviland 1925a: 241 [Ecology] :287 [Key][10]

[Bolbonota] digesta Funkhouser 1927f: 12 [Catalogued][5]

[Bolbonota] pictipennis Funkhouser 1927f: 14 [Catalogued][2, 3, 6, 8, 10, 11, 12, 13, 14] Equals *Tetraplatys atomarius* Walk. Equals *Bolbonota atomaria* Buckt.

[Bolbonota] plicata Funkhouser 1927f: 14 [Catalogued][3] Equals *Bolbonota flavopuncta* [sic] Buckt.

[Bolbonota] quadripunctata Funkhouser 1927f: 15 [Catalogued][6]

[Bolbonota] scabricula Funkhouser 1927f: 15 [Catalogued][4] Equals *Tragopa scabricula* Walk.

[Bolbonota (Bolbonota)] pictipennis Goding 1928e: 223 [Key, catalogued][1, 2, 3, 5, 10, 11, 12, 13, 15, 16] Equals *[Bolbonota (Bolbonota)] atomaria* Walk. Equals *[Bolbonota (Bolbonota)] scabricula* Walk. Equals *[Bolbonota (Bolbonota)] laevior* Fowl. Equals *[Bolbonota (Bolbonota)] plicata* Buckt. Equals *[Bolbonota (Bolbonota)] digesta* Buckt. Equals

[*Bolbonota* (*Bolbonota*)] *flavopuncta* [sic] Buekt. Equals [*Bolbonota* (*Bolbonota*)] *quadripunctata* Buekt.

[*Bolbonota* (*Bolbonota*)] *pictipennis* Goding 1930b: 7 [Listed][17, 18]

Bolbonota pictipennis Monte 1932a: 13 [Economics][19]

Bolbonota pictipennis da Costa Lima 1936a: 134 [Listed][9, 19]

Bolbonota pictipennis Bondar 1939a: 33; Fig. 14–7 [Notes, illustrated][6, 9]

B[*olbonota*] *pictipennis* Richter 1940a: 462; Pl. [I], Fig. 2 [Illustrated][13]

B[*olbonota*] *pictipennis* Richter 1942e: 406 [Food plants][13]

Bolbonota pictipennis Christensen 1943a: 441 [Listed][20, 21]

Bolbonota pictipennis Funkhouser 1943d: 455 [Catalogued][5] Equals *Tetraplatys atomarius* Walk.

[*Bolbonota*] *digesta* Funkhouser 1951a: 59 [Catalogued][6]

[*Bolbonota*] *pictipennis* Funkhouser 1951a: 59; Pl. I, Fig. 12 [Illustrated, catalogued][2, 3, 6, 8, 12, 13, 22] Equals [*Bolbonota*] *atomarius* Walk.

[*Bolbonota*] *plicata* Funkhouser 1951a: 59 [Catalogued][3]

[*Bolbonota*] *quadripunctata* Funkhouser 1951a: 59 [Catalogued][6]

[*Bolbonota*] *scabricula* Funkhouser 1951a: 59 [Catalogued]

B[*olbonota*] *pictipennis* Haupt 1953a: 35; Fig. 24 [Notes, illustrated]

LOCALITIES: [1] Venezuela. [2] Mexico. [3] Ecuador. [4] Locality Unknown. [5] Rio de Janeiro. [6] Brazil. [7] South America. [8] Guatemala. [9] Bahia. [10] British Guiana. [11] French Guiana. [12] Panama. [13] Colombia. [14] Veracruz. [15] Dutch Guiana. [16] Central America. [17] Costa Rica. [18] Bolivia. [19] Minas Gerais. [20] Corrientes. [21] Argentina. [22] Guiana.

plicata Buckton. See *Bolbonota* (*Bolbonota*) *pictipennis* Fairmaire.

pusilla Fairmaire

Bolbonota pusilla Buekton 1901a: 67 [Catalogued]

[*Bolbonota*] *pusilla* Funkhouser 1927f: 14 [Catalogued][1]

[*Bolbonota* (*Bolbonota*)] *pusilla* Goding 1928e: 222 [Key] :223 [Catalogued][1]

[*Bolbonota* (*Bolbonota*)] *pusilla* Goding 1930b: 6 [Listed][2, 3]

[*Bolbonota*] *pusilla* Funkhouser 1951a: 59 [Catalogued][1]

LOCALITIES: [1] Colombia. [2] Minas Gerais. [3] Brazil.

quadripunctata Buckton. See *Bolbonota* (*Bolbonota*) *pictipennis* Fairmaire.

rubritarsa Buckton. See *Bolbonota* (*Bolbonota*) *rufonotata* Fowler.

rufonotata Fowler

Bolbonota rubritarsa Buekton 1901a: 66 [n. sp.][1]

[*Bolbonota*] *rubritarsa* Funkhouser 1927f: 15 [Catalogued][1]

[*Bolbonota*] *rufonotata* Funkhouser 1927f: 15 [Catalogued][2]

[*Bolbonota* (*Bolbonota*)] *rufonotata* Goding 1928e: 222 [Key] :223 [Catalogued][2, 3] Equals [*Bolbonota* (*Bolbonota*)] *rubritarsa* Buekt.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

[*Bolbonota*] *rubritarsa* Funkhouser 1951a: 59 [Catalogued][4]
[*Bolbonota*] *rufonotata* Funkhouser 1951a: 59 [Catalogued][2]
LOCALITIES: [1] South America. [2] Colombia. [3] Ecuador. [4] Brazil.
scabricula Walker. See *Bolbonota (Bolbonota) pictipennis* Fairmaire.

Genus **Fairmairella** Spinola

[Invalid]

Fairmairella
Spinola 1850a: 54 [gen. n., key]
Spinola 1852b: 94 [Key]
Schulze, Kükenthal, and Heider 1929b: 1300 [Catalogued]
Neave 1939b: 395 [Catalogued]

Genus **Bolbonotodes** Fowler

HAPLOTYPE *Bolbonotodes ganglbaueri* [n. sp.] Fowler 1894b: 20
TYPE [*Bolbonotodes*] *ganglbaueri* Funkhouser 1927f: 16
TYPE [*Bolbonotodes*] *ganglbaueri* Funkhouser 1951a: 59

Bolbonotodes
Fowler 1894b: 4 [Key]
Buckton 1901a: 67 [Described]
Poulton 1903a: 278 [Mimicry]
Goding 1926c: 303 [Key]
Schulze, Kükenthal, and Heider 1926c: 418 [Catalogued]
Funkhouser 1927f: 16 [Catalogued, catalogue of species]
Neave 1939a: 446 [Catalogued]
Funkhouser 1951a: 58 [Key, comparative notes] :59 [Described, catalogued, catalogue of species] :291 [Listed]

ganglbaueri Fowler
Bolbonotodes ganglbaueri Buckton 1901a: 67; Pl. X, Figs. 9, 9a-b [Described, illustrated][1]
[*Bolbonotodes*] *ganglbaueri* Funkhouser 1927f: 16 [Catalogued][1, 2]
Bolbonotodes ganglbaueri Goding 1928b: 39 [Comparative notes, catalogued]
[*Bolbonotodes*] *ganglbaueri* Funkhouser 1951a: 59; Pl. II, Fig. 13 [Illustrated, catalogued][1]
LOCALITIES: [1] Mexico. [2] Veracruz.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Tribe BULBAUCHENIINI Goding

Bolbauchenini [sic] Goding 1931a: 312 [Key, key to genera]

Goding 1951a: 262 [Catalogue of genera]

Genus **Bulbauchenia** Schumacher

ORTHOTYPE *Bulbauchenia taiwanensis* [n. sp.] Schumacher 1915b: 114
TYPE [*Bulbauchenia*] *tiawanensis* [sic] Funkhouser 1927f: 351
TYPE *Bulbauchenia taiwanensis* Kato 1937b: 79 (3)
TYPE [*Bulbauchenia*] *tiawanensis* [sic] Funkhouser 1951a: 285

[*Clonauchenia* Funkhouser]

[ORTHOTYPE *Clonauchenia mirabilis* [n. sp.] Funkhouser 1921b: 679]
TYPE [*Clonauchenia*] *mirabilis* Funkhouser 1927f: 382]

Bulbauchenia Schumacher 1915b: 114 [gen. n.]
Schumacher 1915a: 89 [Listed]

Bolbauchenia [sic] Bergroth 1925a: 106 [Comparative notes, nomenclature] Equals *Bulbauchenia* Schum.

Clonauchenia Bergroth 1925a: 106 [Taxonomy]

Bulbauchenia Funkhouser 1927f: 351 [Catalogued, catalogue of species]

Clonauchenia Funkhouser 1927f: 382 [Catalogued, catalogue of species]
Schulze, Kükenthal, and Heider 1927b: 728 [Catalogued]

Bulbauchenia Goding 1930c: 42 Equals *Clonauchenia* Funkh.
Kato 1930a: 282 [Key] :283 [Catalogued, catalogue of species from the Japanese Subregion]

Bolbauchenia [sic] Goding 1931a: 312 [Key] Equals *Clonauchenia* Funkh.

Bulbauchenia Kato 1937b: 78 (2) [Key] :79 (3) [Catalogued, catalogue of species]
Neave 1939a: 499 [Catalogued]

Clonauchenia Neave 1939a: 768 [Catalogued]

Bulbauchenia Funkhouser 1943e: 266 [Listed]
Funkhouser 1951a: 281 [Key] :285 [Described, catalogued, catalogue of species, zoogeography] Equals *Clonauchenia* Funkh. Equals *Bolbauchenia* (sic) God. :299 [Listed]

Bolbauchenia [sic] Goding 1951a: 262 [Catalogued, key to species, catalogue of species] Equals *Clonauchenia* Funkh.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

mirabilis Funkhouser

[*Clonauchenia*] *mirabilis* Funkhouser 1927f: 382 [Catalogued][1, 2]
[*Bulbauchenia*] *mirabilis* Funkhouser 1951a: 286; Pl. XIV, Fig. 252 [Illustrated, catalogued][1, 2]
[*Bulbauchenia*] *mirabilis* Goding 1951a: 262 [Key, catalogued][1, 2]
LOCALITIES: [1] Philippine Islands. [2] Mindanao.

taiwanensis Schumacher

Bulbauchenia taiwanensis Schumacher 1915a: 89 [Listed][1]
[*Bulbauchenia*] *tiawanensis* [sic] Funkhouser 1927f: 351 [Catalogued][1]
[*Bulbauchenia*] *taiwanensis* Kato 1930a: 283 [Catalogued][1]
Bulbauchenia taiwanensis Kato 1933p: 18 [Listed][2]
[*Bulbauchenia*] *taiwanensis* Kato 1937b: 79 (3) [Catalogued][1]
Bulbauchenia tiawanensis [sic] Funkhouser 1943c: 266 [Catalogued][1]
[*Bulbauchenia*] *tiawanensis* [sic] Funkhouser 1951a: 286 [Catalogued][1]
[*Bulbauchenia*] *taiwanensis* Goding 1951a: 262 [Key, catalogued][1]
LOCALITIES: [1] Formosa. [2] Japan.

tiawanensis. Typographical error for *Bulbauchenia taiwanensis* Schumacher.

Tribe XIPHISTESINI Goding

Xiphistesini
Goding 1930a: 92 [Listed]
Goding 1931a: 312 [Key, key to genera]
Goding 1932a: 229 [Review of genera and species from Africa]
Peláez 1935a: 67 [Listed]
Goding 1951a: 262 [Catalogue of genera]

Genus **Gongroneura** Jacobi

PSEUDOTYPE *Oxyrrhachis* [sic] *delalandei* Jacobi 1910b: 119
PSEUDOTYPE *G*[*ongroneura*] *delalandei* Oshanin 1912a: 99
PSEUDOTYPE *Oxyrhachis delalendei* Distant 1916d: 23
LOGOTYPE *G*[*ongroneura*] *fasciata* Distant 1916d: 23
TYPE [*Gongroneura*] *fasciata* Funkhouser 1927f: 412
TYPE [*Gongroneura*] *fasciata* Funkhouser 1951a: 283
LOGOTYPE *Gongroneura fasciata* Izzard 1953a: 116
PSEUDOTYPE *Oxyrhachis delalandei* Izzard 1953a: 116

[*Pedalion* Buekton]

[LOGOTYPE *Pedalion fasciatum* Izzard 1953a: 116]

Pedalion
Buekton 1903a: 269 [Catalogue of species]
Distant 1908h: 212 [Notes, catalogued]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Gongroneura	Jacobi 1910b: 119 Nom. nov. pro *Pedalion* Buekton [1903] [nee *Pedalion* Dillwyn 1817] [Described]
	Distant 1911h: 289 [Catalogued] Equals *Pedalion* Buekt.
Gangroneura [sic]	Oshanin 1912a: 99 Equals *Pedalion* Buekt.
Gongroneura	Distant 1915b: 324 [Catalogued] Equals *Pedalion* Buekt.
	Distant 1916d: 23 [Taxonomy, eatalogued] Equals *Pedalion* Buekt.
	Funkhouser 1927f: 412 [Catalogued, eatalogue of speeies] Equals *Pedalion* Buekt.
Pedalion	Funkhouser 1927f: 466 To *Gongroneura* Jae.
Gongroneura	Haupt 1929c: 229; Fig. 35 [Illustrated]
	Sehulze, Kükenthal, and Heider 1929b: 1395 [Catalogued] Equals *Pedalion* Buekt.
	Goding 1931a: 312 [Key] Equals *Pedalion* Buekt.
	Goding 1932a: 229 [Catalogued, review of speeies from Afriea] Equals *Pedalion* Buekt.
Pedalion	Sehulze, Kükenthal, and Heider 1933b: 2552 [Catalogued]
Gongroneura	Peláez 1935a: 67 [Comparative notes]
Gangroneura [sie]	Poisson 1936a: 2 [Listed]
	Poisson 1937a: 33 [Listed]
Gongroneura	Neave 1939b: 496 [Catalogued] Equals *Pedalion* Buekt.
Pedalion	Neave 1940a: 632 [Catalogued] To *Gongroneura* Jae.
Gongroneura	Metealf 1947a: 161 [Zoogeography]
	Funkhouser 1951a: 281 [Key] :283 [Described, eatalogued, eatalogue of speeies, zoogeography] Equals *Pedalion* Buekt. :284 [Comparative notes] :299 [Listed]
	Capener 1952b: 114 [Notes, catalogued] Equals *Pedalion* Buekt.
	Capener 1953b: 112 [A new speeies from Zanzibar, eomparative notes] Equals *Pedalion* Buekt.
	Izzard 1953a: 116 [Taxonomy, eatalogued] Equals *Pedalion* Buekt.
Pedalion	Izzard 1953a: 116 [Taxonomy, eatalogued]

brevicornis Jacobi. See *Kombazana brevicornis* Jacobi.

brevipennis. Typographical error for *Gongroneura brevicornis* Jacobi. See *Kombazana brevicornis* Jacobi.

carinata Funkhouser. See *Kombazana carinata* Funkhouser.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

confusa Distant. See *Gongroneura fasciata* Buckton.
delalandei Fairmaire. See *Oxyrhachis delalandei* Fairmaire.
delalandei Buckton [nec Fairmaire]. See *Gongroneura fasciata* Buckton.
delalandei Jacobi [nec Fairmaire]. See *Gongroneura fasciata* Buckton.

fasciata Buckton

Pedalion fasciatum Distant 1908h: 212 To *Pedalion delalandei* [error]
Pedalion punctipennis Distant 1908h: 212 To *Pedalion delalandei* [error]
Gongroneura delalandei [nec Fairmaire] Jacobi 1910b: 119; Pl. 2, Figs. 1, 10, 10a [Notes, illustrated][2]
Gongroneura fasciata Distant 1916d: 23 [Catalogued][4, 5, 7] Equals *Oxyrhachis delalandii* Walk. (?) [in part.] Equals *Pedalion punctipennis* Buckt. Equals *Pedalion fasciatum* Buckt. Equals *Pedalion delalandei* Buckt. (nec Fairm.)
[*Gongroneura*] *confusa* Funkhouser 1927f: 413 [Catalogued][2] Equals *Gongroneura delalandei* Jac. [nec Fairm.]
[*Gongroneura*] *fasciata* Funkhouser 1927f: 413 [Catalogued][6, 7] Equals *Pedalion fasciata* Buckt. Equals *Pedalion delalandei* Buckt. [nec Fairm.] Equals *Pedalion punctipennis* Buckt.
[*Gongroneura*] *confusa* Goding 1932a: 229 [Key] :230 [Catalogued][2, 3, 4, 7, 8, 9] Equals [*Gongroneura*] *delalandei* Jac. [nec Fairm.]
[*Gongroneura*] *delalandei* [nec Fairmaire] Goding 1932a: 230 [Key, catalogued][4, 5, 7, 8, 9] Equals [*Gongroneura*] *fasciatum* Buckt. Equals [*Gongroneura*] *punctipennis* Buckt.
Gongroneura pictipennis [sic] Goding 1932a: Pl. III, Figs. 1, 10 [Illustrated]
[*Gongroneura*] *confusa* Funkhouser 1951a: 284 [Catalogued][1, 2] Equals [*Gongroneura*] *delalandei* Jac. [nec Fairm.]
[*Gongroneura*] *fasciata* Funkhouser 1951a: 284 [Catalogued][7, 9] Equals [*Gongroneura*] *punctipennis* Buckt.
G[*ongroneura*] *fasciata* Izzard 1953a: 116 Equals P[*edalion*] *fasciatum* Buckt. :116, 117 [Taxonomy, catalogued][2] Equals P[*edalion*] *punctipennis* Buckt. Equals *Gongroneura confusa* Dist. Equals *Pedalion delalandei* Buckt. (nec Fairm.)

LOCALITIES: [1] Africa. [2] Tanganyika. [3] Eastern Africa. [4] Natal. [5] Mashonaland. [6] Southern Africa. [7] Cape of Good Hope. [8] Transvaal. [9] South Africa. [10] Eastern Africa.

insularis Capener

Gongroneura insularis Capener 1953b: 112; Pl. I, Figs. 1–3 [n. sp., illustrated][1]

LOCALITIES: [1] Zanzibar.

ornata Buckton. See *Negus ornatus* Buckton.

pictipennis. Typographical error for *Gongroneura punctipennis* Buckton. See *Gongroneura fasciata* Buckton.

punctipennis Buckton. See *Gongroneura fasciata* Buckton.

tristis Buckton. See *Negus tristis* Buckton.

Genus **Goddefroyinella** Distant

HAPLOTYPE *Goddefroyinella indicans* [n. sp.] Distant 1916d: 22
TYPE [*Goddefroyinella*] *indicans* Funkhouser 1927f: 412
TYPE [*Goddefroyinella*] *indicans* Funkhouser 1951a: 285

Goddefroyinella — Funkhouser 1927f: 412 [Catalogued, catalogue of species]
Schulze, Kükenthal, and Heider 1929b: 1391 [Catalogued]
Goding 1931a: 312 [Key]
Neave 1939b: 491 [Catalogued]
Evans 1948b: 498 [Venation of tegmina]
Funkhouser 1951a: 281 [Key] :285 [Described, catalogued, catalogue of species, zoogeography] :299 [Listed]
Goding 1951a: 263 [Catalogued, key to species, catalogue of species]

indicans Distant
[*Goddefroyinella*] *indicans* Funkhouser 1927f: 412 [Catalogued][1]
[*Goddefroyinella*] *indicans* Funkhouser 1951a: 285 [Catalogued][1]
[*Goddefroyinella*] *indicans* Goding 1951a: 263 [Key, catalogued][1, 2]
LOCALITIES: [1] Queensland. [2] Australia.

Genus **Xiphistes** Stål

LOGOTYPE *X*[*iphistes*] *furcicornis* [sic] Distant 1908g: 8
TYPE *X*[*iphistes*] *furcicornis* [sic] Hesse 1925a: 172
TYPE [*Xiphistes*] *furcicornis* [sic] Funkhouser 1927f: 509
TYPE [*Xiphistes*] *furcicornis* [sic] Funkhouser 1951a: 284

[*Neoxiphistes* Distant]

[ORTHOTYPE *Neoxiphistes lagosensis* Distant 1914m: 515]
[TYPE [*Neoxiphistes*] *lagosensis* Funkhouser 1927f: 448]

Xiphistes — Stål 1866a: 83 [Key]
Dallas 1867a: 568 [Notes, catalogued]
Stål 1869c: 280 [Key]
Dallas 1870a: 490 [Key]
Marschall 1873a: 385 [Catalogued]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Distant 1908g: 3 [Key] :8 [Described, catalogued]
Distant 1914m: 515 [Comparative notes]
Distant 1916d: 22 [Comparative notes]
Funkhouser 1917a: 330; Pl. XXXV, Fig. 25 [Morphology of legs, illustrated]
Hesse 1925a: 172 [Catalogued, catalogue of species from Southwestern Africa]
Funkhouser 1927f: 509 [Catalogued, catalogue of species]

Neoxiphistes Funkhouser 1927f: 56 [Catalogued] :448 [Catalogued, catalogue of species]

Xiphistes Goding 1930a: 92 [Comparative notes]
Goding 1931a: 312 [Key] Equals *Neoxiphistes* Dist.
Goding 1932a: 230 [Catalogued, review of species from Africa] Equals *Neoxiphistes* Dist.

Neoxiphistes Schulze, Kükenthal, and Heider 1932b: 2237 [Catalogued]

Xiphistes Peláez 1936a: 193, 194 [Comparative notes]

Neoxiphistes Neave 1940a: 313 [Catalogued]

Xiphistes Neave 1940b: 676 [Catalogued]
Schulze, Kükenthal, and Heider 1940a: 3675 [Catalogued]
Metcalf 1944b: 165 [Bibliography]
Funkhouser 1951a: 281 [Key] :284 [Described, catalogued, catalogue of species, zoogeography] Equals *Neoxiphistes* Dist. :285, 287 [Comparative notes] :299 [Listed]
Goding 1951a: 262 [Catalogued, key to species, catalogue of species]

attenuata Distant
[*Xiphistes*] *attenuata* Funkhouser 1927f: 509 [Catalogued][1, 2]
[*Xiphistes*] *attenuata* Goding 1932a: 231 [Key] :232 [Catalogued][3]
[*Xiphistes*] *attenuata* Funkhouser 1951a: 284 [Catalgoued][1, 4]
LOCALITIES: [1] Africa. [2] Southern Rhodesia. [3] Mashonaland. [4] Rhodesia.

australasiae Distant. See *Xiphistes neglecta* Buckton.

biformis Capener
Xiphistes biformis Capener 1951a: 161; Figs. 42–50 [n. sp., illustrated, food plants][1]
LOCALITIES: [1] Natal.

concolor Buckton
Xiphistes concolor Distant 1908h: 210; Pl. XXI, Figs. 1, 1a [Described, illustrated, catalogued][1, 2, 3] Equals *Oxyrhachis concolor* Buckt.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Xiphistes concolor Melichar 1912c: 120 [Catalogued][4]

[*Xiphistes*] *concolor* Funkhouser 1927f: 509 [Catalogued][1, 2] Equals *Oxyrhachis concolor* Buckt.

[*Xiphistes*] *crassus* Funkhouser 1927f: 509 [Catalogued][5, 6]

[*Xiphistes*] *concolor* Goding 1932a: 231 [Key] :232; Pl. IV, Figs. 1, 1a [Catalogued, illustrated][1, 2, 6, 7] Equals [*Xiphistes*] *crassus* Dist.

Xiphistes concolor Peláez 1936a: 193 Equals *Oxyrhachis concolor* Buckt.

[*Xiphistes*] *concolor* Funkhouser 1951a: 284 [Catalogued][1, 2]

[*Xiphistes*] *crassus* Funkhouser 1951a: 284 [Catalogued][1, 3, 5]

LOCALITIES: [1] Transvaal. [2] Cape of Good Hope. [3] Rhodesia. [4] French Equatorial Africa. [5] Africa. [6] Southern Rhodesia. [7] Mashonaland.

crassa Distant. See *Xiphistes concolor* Buckton.

crassicornis Distant

[*Xiphistes*] *crassicornis* Funkhouser 1927f: 509 [Catalogued][1, 2]

[*Xiphistes*] *crassicornis* Goding 1932a: 231 [Key]

[*Xiphistes*] *crassicornis* Funkhouser 1951a: 284 [Catalogued][1, 2]

LOCALITIES: [1] Africa. [2] Southern Rhodesia.

decisus Buckton [nec Walker]. See *Xiphistes sulcicornis* Thunberg.

dilaticornis Walker

[*Oxyrhachis*] *dilaticornis* Funkhouser 1927f: 460 [Catalogued][1]

[*Xiphistes*] *dilaticornis* Goding 1932a: 231 [Key]

LOCALITIES: [1] Locality Unknown.

exigua Buckton

Xiphistes exigua Distant 1908h: 211; Pl. XXII, Figs. 3, 3a [Described, illustrated, catalogued][1] Equals *Otinotus exigua* Buckt.

Xiphistes exigua Distant 1915b: 323 [Catalogued][1] Equals *Otinotus exigua* Buckt.

[*Xiphistes*] *exigua* Funkhouser 1927f: 509 [Catalogued][1] Equals *Otinotus exigua* Buckt.

[*Xiphistes*] *exigua* Goding 1932a: 231 [Key] :232; Pl. IV, Figs. 3, 3a [Catalogued, illustrated][1]

[*Xiphistes*] *exigua* Funkhouser 1951a: 285 [Catalogued][1, 2]

LOCALITIES: [1] Natal. [2] Africa.

furcicornis. Typographical error for *Xiphistes fuscicornis* Germar.

fuscicornis Germar

Oxyrachis [sic] *fuscicornis* Blanchard 1840a: 182 [Described, catalogued][1]

Oxyrachis [sic] *fuscicornis* Blanchard 1850a: 182 [Described, catalogued][1]

[*Oxyrhachis*] *furcicornis* [sic] Fairmaire and Signoret 1858a: 335 [Comparative notes]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

[*Oxyrhachis*] *furcicornis* [sic] Fairmaire and Signoret 1858b: 331 [Comparative notes]

X[*iphistes*] *furcicornis* [sic] Stål 1866a: 85 [Described, catalogued][1, 2] Equals *Oxyrhachis fuscicornis* Germ.

[*Xiphistes fuscicornis*] Dallas 1867a: 568 Equals *Oxyrhachis furcicornis* [sic] Germ.

Oxyrhachis tarandus [nec Fabricius] Buckton 1903a: 223; Pl. XLIX, Figs. 3, 3a–b [Described, illustrated][1, 3, 4, 5, 6]

X[*iphistes*] *fuscicornis* Buckton 1903a: 271 [Catalogued] Equals *Oxyrhachis* [*fuscicornis* Germ.]

O[*xyrhachis*] *furcicornis* [sic] Buckton 1903a: 224 [Comparative notes][7]

Xiphistes furcicornis [sic] Distant 1908g: 5 [Taxonomy][7] Equals *Oxyrhachis tarandus* Buckt. (nec Fabr.) :8 [Listed][7]

Xiphistes furcicornis [sic] Distant 1908h: 210; Pl. XXI, Figs. 12, 12a [Described, illustrated, comparative notes, catalogued][1, 8, 9] Equals *Oxyrhachis furcicornis* [sic] Fairm. Equals *Oxyrhachis fuscicornis* Germ. Equals *Oxyrhachis tarandus* Buckt. (nec Fabr.) Equals *Daunus nodosus* Buckt.

Xiphistes furcicornis [sic] Funkhouser 1917a: 300; Pl. XXXI, Fig. 23 [Morphology of head, illustrated]

[*Ceraon*] *nodosus* Funkhouser 1927f: 380 [Catalogued][1, 10] Equals *Daunus nodosus* Buckt.

[*Xiphistes*] *furcicornis* [sic] Funkhouser 1927f: 510 [Catalogued][1, 7, 8] Equals *Oxyrhachis furcicornis* [sic] Germ. Equals *Oxyrhachis tarandus* Buckt. (nec Fabr.)

[*Xiphistes*] *furcicornis* [sic] Goding 1932a: 231 [Key] :232; Pl. IV, Figs. 12, 12a [Catalogued, illustrated][1, 8, 9] Equals [*Xiphistes*] *tarandus* Buckt. [nec Fabr.] Equals [*Xiphistes*] *nodosus* Buckt.

Xiphistes fusciornis [sic] Jack 1935a: 566 [Food plants][11]

Xiphistes fusciornis [sic] Jack 1935b: 9 [Food plants][11]

[*Centruchus*] *nodosus* Funkhouser 1951a: 250 [Catalogued][12]

[*Xiphistes*] *furcicornis* [sic] Funkhouser 1951a: 285; Pl. XIV, Fig. 251 [Illustrated, catalogued][1, 7] Equals [*Xiphistes*] *fuscicornis* Germ. Equals [*Xiphistes*] *tarandus* Buckt. [nec Fabr.]

LOCALITIES: [1] Cape of Good Hope. [2] Kaffraria. [3] Egypt. [4] Abyssinia. [5] India. [6] Ceylon. [7] South Africa. [8] Transvaal. [9] Mashonaland. [10] Africa. [11] Rhodesia. [12] Eastern Africa.

fusciornis. Typographical error for *Xiphistes fuscicornis* Germar.

geniculata Stål. See *Tricoceps geniculata* Stål.

inermis Jacobi. See *Kombazana inermis* Jacobi.

lagoensis. Typographical error for *Xiphistes lagosensis* Distant.

SciELO

lagosensis Distant

[*Neoxiphistes*] *lagosensis* Funkhouser 1927f: 448 [Catalogued][1]

[*Xiphistes*] *lagoensis* [sic] Goding 1932a: 231 [Key] :232 [Catalogued][2, 3]

[*Xiphistes*] *lagoensis* [sic] Funkhouser 1951a: 285 [Catalogued][1, 4]

LOCALITIES: [1] Western Africa. [2] Lagos. [3] Northern Nigeria. [4] Nigeria.

latipes Buckton. See *Xiphistes vetusta* Walker.

longicornis Distant

Xiphistes longicornis Distant 1908h: 212; Pl. XXI, Figs. 20, 20a [n. sp., illustrated][1]

[*Xiphistes*] *longicornis* Funkhouser 1927f: 510 [Catalogued][2]

[*Xiphistes*] *longicornis* Goding 1932a: 230 [Key] :231; Pl. IV, Figs. 20, 20a [Catalogued, illustrated][3]

[*Xiphistes*] *longicornis* Funkhouser 1951a: 285 [Catalogued][2, 4]

LOCALITIES: [1] Rhodesia. [2] Transvaal. [3] Southern Rhodesia. [4] Africa.

maculipennis Funkhouser

Xiphistes maculipennis Funkhouser 1939a: 35; Fig. 1 [n. sp., illustrated][1]

Xiphistes maculipennis Allen 1951a: 486 [Listed]

Xiphistes maculipennis Funkhouser 1951a: 302 [Catalogued][1]

LOCALITIES: [1] Java.

neglecta Buckton

E[*ufrenchia*] *neglectus* Goding 1926f: 207 Equals *Oxyrhachis neglectus* Buckt.

[*Eufrenchia*] *neglecta* Funkhouser 1927f: 394 [Catalogued][1] Equals *Oxyrhachis neglectus* Buckt.

[*Xiphistes*] *australasiae* Funkhouser 1927f: 509 [Catalogued][1]

[*Eufrenchia*] *neglecta* Funkhouser 1951a: 241 [Catalogued][1]

[*Xiphistes*] *australasiae* Funkhouser 1951a: 284 [Catalogued][1]

[*Xiphistes*] *neglectus* Goding 1951a: 262 [Key] :263 [Catalogued][1] Equals [*Xiphistes*] *australasiae* Dist.

LOCALITIES: [1] Southern Australia.

nodosus Buckton. See *Xiphistes fuscicornis* Germar.

orientalis Funkhouser. See *Sinenodus orientalis* Funkhouser.

pallidus Buckton. See *Xiphistes sulcicornis* Thunberg.

parallela Walker. See *Xiphistes sulcicornis* Thunberg.

suberecta Walker

Oxyrhachis suberecta Stål 1866a: 85 To *X*[*iphistes*] *sulcicornis* Thunb. [error]

O[*xyrhachis*] *suberecta* Distant 1908h: 211 [Taxonomy]

Xiphistes suberecta Distant 1908h: 211; Pl. XXII, Figs. 2, 2a [Described, illustrated, catalogued][1, 2] Equals *Xiphistes sulcicornis* Stål (in part.) Equals *Oxyrhachis suberecta* Walk.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Oxyrhachis suberecta Funkhouser 1927f: 510 To [*Xiphistes*] *sulcicornis* Thunb. [error]

[*Xiphistes*] *subcrecta* Goding 1932a: 231; Pl. IV, Figs. 2, 2a [Key, illustrated]

LOCALITIES: [1] Natal. [2] Mashonaland.

sulcicornis Thunberg

Centrotus sulcicornis Thunberg 1822a: 4 [n. sp.]

X[*iphistes*] *sulcicornis* Stål 1866a: 85 [Described, catalogued][1, 2] Equals *Centrotus sulcicornis* Thunb. Equals *Oxyrhachis parallela* Walk. Equals *Oxyrhachis suberecta* Walk. [error]

[*Xiphistes sulcicornis*] Dallas 1867a: 568 Equals *Centrotus sulcicornis* Thunb.

Daunus decisus [nec Walker] Buekton 1903a: 225; Pl. L, Figs. 1, 1a-e [Described, illustrated][3, 4]

Xiphistes sulcicornis Distant 1908h: 211; Pl. XXI, Figs. 16, 16a [Described, illustrated, comparative notes, catalogued][1, 5, 6] Equals *Centrotus sulcicornis* Thunb. Equals *Oxyrhachis parallela* Walk. Equals *Daunus pallidus* Buekt.

Xiphistes sulcicornis Jacobi 1910b: 119, 136 [Listed][7]

X[*iphistes*] *sulcicornis* Hesse 1925a: 172 [Catalogued][8] Equals *Centrotus* [*sulcicornis*] Thunb. Equals *Oxyrhachis parallela* Walk. Equals *Daunus pallidus* Buekt.

Daunus decisus [nec Walker] Goding 1926f: 207 To *Z*[*anophara*] *gracilis* God. [error]

Daunus decisus [nec Walker] Funkhouser 1927f: 382 To [*Ceraon*] *vitta* Walk. [error]

[*Xiphistes*] *sulcicornis* Funkhouser 1927f: 510 [Catalogued][5, 9, 10] Equals *Centrotus sulcicornis* Thunb. Equals *Oxyrhachis parallela* Walk. Equals *Daunus pallidus* Buekt. Equals *Oxyrhachis suberecta* Walk. [error]

[*Xiphistes*] *sulcicornis* Goding 1932a: 230 [Key] :232; Pl. IV, Figs. 16, 16a [Catalogued, illustrated][1, 2, 5, 10, 11, 12] Equals [*Xiphistes*] *parallela* Walk. Equals [*Xiphistes*] *decisus* Buekt. [nec Walker] Equals [*Xiphistes*] *pallidus* Buekt.

X[*iphistes*] *pallidus* Capener 1951a: 161 [Comparative notes]

[*Xiphistes*] *sulcicornis* Funkhouser 1951a: 285 [Catalogued][5, 9, 10]

LOCALITIES: [1] Cape of Good Hope. [2] Kaffraria. [3] Eastern Africa. [4] Australia. [5] Transvaal. [6] Rhodesia. [7] Tanganyika. [8] Damaraland. [9] Africa. [10] Natal. [11] Mozambique. [12] Southern Rhodesia.

tanganensis Buekton. See *Cornutobelus tanganensis* Buekton.

tangenesis. Typographical error for *Xiphistes tanganensis* Buekton. See *Cornutobelus tanganensis* Buekton.

tarandus Buekton [nec Fabricius]. See *Xiphistes fuscicornis* Germar.

tuberculata Walker

Xiphistes tuberculatus Distant 1908h: 210; Pl. XXI, Figs. 14, 14a [Deseribed, illustrated, eatalogued][1, 2, 3] Equals *Oxyrhachis tuberculatus* Walk.

[*Oxyrhachis*] *tuberculatus* Funkhouser 1927f: 463 [Catalogued][4, 5]

[*Xiphistes*] *tuberculatus* Goding 1932a: 231 [Key] :232; Pl. IV, Figs. 14, 14a [Catalogued, illustrated][1, 2, 3, 5]

Xiphistes tuberculatus Evans 1948b: 498; Fig. 1A [Venation of tegmina, illustrated][6] :501 [Comparative notes]

Xiphistes tuberculatus Kramer 1950a: 68 [Venation]

[*Oxyrhachis*] *tuberculatus* Funkhouser 1951a: 283 [Catalogued][4, 5, 7]

Localities: [1] Transvaal. [2] Mashonaland. [3] Rhodesia. [4] Africa. [5] Cape of Good Hope. [6] South Africa. [7] Natal.

unicolor Walker

Oxyrhachis unicolor Atkinson 1885b: 78 (5) [Deseribed, eatalogued][1] :79 (6) [Comparative notes]

Xiphistes unicolor Distant 1908g: 9 [Deseribed, illustrated, eatalogued][2] Equals *Oxyrhachis* [*unicolor*] Walk.

[*Xiphistes*] *unicolor* Funkhouser 1927f: 511 [Catalogued][2] Equals *Oxyrhachis unicolor* Walk.

[*Xiphistes*] *unicolor* Funkhouser 1951a: 285 [Catalogued][2]

[*Xiphistes*] *unicolor* Goding 1951a: 262 [Key, eatalogued][2]

Localities: [1] India. [2] East Indies.

vetusta Walker

Oxyrhachis vetusta Walker 1851a: 506 [n. sp.][1]

Xiphistes (?) *vetusta* Distant 1908h: 218 Equals *Oxyrhachis vetusta* Walk. Equals *Polocentrus latipes* Buekt.

[*Oxyrhachis*] *vetusta* Funkhouser 1927f: 463 [Catalogued][1]

[*Polocentrus*] *latipes* Funkhouser 1927f: 472 [Catalogued][1]

[*Xiphistes*] *vetusta* Goding 1932a: 230 [Key] :231 [Catalogued][1] Equals [*Xiphistes*] *latipes* Buekt.

[*Oxyrhachis*] *latipes* Funkhouser 1951a: 282 [Catalogued][1, 2]

[*Oxyrhachis*] *vetusta* Funkhouser 1951a: 283 [Catalogued][1, 2]

Localities: [1] Natal. [2] Africa.

Genus **Scalmophorus** Fowler

Haplotype *Scalmophorus reticulatus* [n. sp.] Fowler 1894b: 22

Type [*Scalmophorus*] *reticulatus* Funkhouser 1927f: 64

Type [*Scalmophorus*] *reticulatus* Funkhouser 1951a: 57

Scalmophorus — Fowler 1894b: 4 [Key]
Buckton 1901a: 58 [Deseribed]
Poulton 1903a: 278 [Mimicry]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Philya*] (Scalmophorus) Goding 1926c: 303 [Key]

Scalmophorus Funkhouser 1927f: 64 [Catalogued]
Goding 1928e: 225 To *Philya* Walk. [error]
Schulze, Kükenthal, and Heider 1936b: 3111 [Catalogued]
Neave 1940b: 121 [Catalogued]

Scalmorphus [sic] Funkhouser 1951a: 52 [Key] :57 [Described, catalogued, catalogue of species] :291 [Listed]

minutus Ball

Scalmophorus minutus Ball 1933a: 29 [n. sp.][1]
[*Scalmophorus*] *minutus* Funkhouser 1951a: 57 [Catalogued][1, 2]
LOCALITIES: [1] Arizona. [2] United States.

reticulatus Fowler

Scalmophorus reticulatus Fowler 1894b: 22 [Comparative notes]
Scalmophorus reticulatus Buckton 1901a: 58; Pl. VIII, Figs. 5, 5a [Described, illustrated][1]
[*Scalmophorus*] *reticulatus* Funkhouser 1927f: 64 [Catalogued][1]
[*Philya*] *recticornis* [sic] Goding 1928e: 226 To [*Philya*] *curvicornis* Stål [error]
[*Scalmophorus*] *reticulatus* Ball 1933a: 29 [Comparative notes]
Scalmorphus [sic] *reticulatus* Funkhouser 1943d: 458 [Catalogued][1]
[*Scalmophorus*] *reticulatus* Funkhouser 1951a: 57; Pl. I, Fig. 10 [Illustrated, catalogued][1]
LOCALITIES: [1] Guatemala.

Tribe **OXYRHACHISINI** Distant

Oxyrhachisaria Distant 1908g: 3 *Division* [Described, key to genera from India]
Distant 1908h: 208 *Division* [Catalogued]
Hesse 1925a: 172 *Division* [Catalogue of species from Southwest Africa]

Oxyrrhachinae [sic] Haupt 1929c: 229 *Subfamily* [Key]

Oxyrrhachini [sic] Haupt 1929c: 229 *Tribe* [Key]

Oxyrhachisini Goding 1930b: 27 [List of species from Egypt]
Goding 1931a: 312 [Key]

Oxyrachisini [sic] Goding 1931a: 312 [Key to genera]

Oxyrhachisini Goding 1932a: 232 [Listed]

Oxyrrhachinae [sic] Lallemand 1935b: 83 *Subfamily* [Listed]

Oxyrhachisini Pelácz 1935a: 69 [Listed]

Oxyrhachinae Evans 1948b: 497, 498, 499 [Taxonomy] :512, 513 *Subfamily* [Phylogeny, zoogeography]

SciELO

Oxyrhachini	Evans 1948b: 498 *Tribe* [Taxonomy]
Oxyrrhachinae [sic]	Goidanich 1948a: 23 *Subfamily* [Listed]
Oxyrhachisini	Funkhouser 1951a: 194 [Key] :281 *Tribe* [Key to genera] :299 [Listed]
	Goding 1951a: 263 [Catalogue of genera]
Oxyrhachinae	Evans 1954a: 131, 132 [Zoogeography]
Oxyrhachisinae	Capener 1953b: 112 [Listed]

Genus **Oxyrhachis** Germar

HAPLOTYPE *Membr*[*acis*] *tarandus* Germar 1833a: 177
PSEUDOTYPE *Oxyr*[*hachis*] *genistae* Lucas 1847b: 370
TYPE [*Oxyrhachis*] *tarandus* Kirkaldy 1901d: 178
TYPE *O*[*xyrhachis*] *tarandus* Distant 1908g: 3
TYPE *O*[*xyrhachis*] *tarandus* Oshanin 1912a: 99
TYPE *O*[*xyrhachis*] *tarandus* Hesse 1925a: 172
TYPE [*Oxyrhachis*] *tarandus* Funkhouser 1927f: 458
TYPE [*Oxyrhachis*] *tarandus* Funkhouser 1951a: 281
TYPE *Centrotus tarandus* Izzard 1953a: 116

[*Ouranorthus* Buckton]

[HAPLOTYPE *Ouranorthus palus* [n. sp.] Buckton 1905a: 333]

[*Polocentrus* Buckton]

[LOGOTYPE [*Polocentrus*] *latipes* Funkhouser 1927f: 472]

Oxyrhachis	Germar 1833a: 177 [gen. n., key]
Oxyrrhachis [sic]	Burmeister 1835a: 127 [Key] :133 [Described]
Oxyrhachis	Germar 1835a: 261 [Key]
	Heinecken 1837a: 150 [List of species from Bremen]
Oxyrachis [sic]	Blanchard 1840a: 179 [Listed] :181 [Described, catalogued] Equals *Hoplophora* Germ. [error] Equals *Pterygia* de Lap. [error]
[Oxyrhachis] (*Oxyrachis*) [sic]	Blanchard 1840a: 181 [Described]
Oxyrhachus [sic]	Herrich-Schäffer 1840a: 383 [List of species from Bavaria]
Oxyrrhachis [sic]	Agassiz, Erichson, and Germar 1842a: 14 [Listed]
Oxyrhachis	Amyot and Serville 1843a: 536 [Described] Equals *Centrotus* Fabr. [in part.]
Oxyrachis [sic]	Blanchard 1845a: 422 [Described]
Oxyrhachis	Fairmaire 1846a: 267 [Described] Equals *Centrotus* Fabr. [in part.]

Oxyorrhachus [sic] Gimmerthal 1846a: 27 [List of species from Latvia]
Oxyrachis [sic] Blanchard 1847b: 109 [Listed]
Blanchard 1847d: 617 Equals *Pterygia* [error]
Lucas 1847b: 370 [Notes]
Oxyrrhachis [sic] Agassiz 1848a: 774 [Listed]
Oxyrachis [sic] Blanchard 1848b: 436 [Listed]
Blanchard 1849e: 28 [Comparative notes]
Blanchard 1850a: 181 [Described, catalogued] Equals *Hoplophora* Germ. [error] Equals *Pterygia* de Lap. [error]
[Oxyrhachis] (*Oxyrachis*) [sic] Blanchard 1850a: 181 [Described]
Oxyrhachys [sic] Spinola 1850a: 54 [Key]
Oxyrhachis Walker 1851a: 503 [Review of species, catalogued] Equals *Membracis* Fabr. [in part.] Equals *Centrotus* Fabr. [in part.]
Oxyrhachys [sic] Spinola 1852a: 54 [Key]
Spinola 1852b: 94 [Key]
Oxyrhachis Fairmaire and Signoret 1858a: 335 [Catalogued]
Fairmaire and Signoret 1858b: 331 [Catalogued]
Walker 1858a: 66 [A new species from Tasmania]
Desmarest 1859a: 198 [Listed]
Oxyrrhachis [sic] Flor 1861a: 102 [Key] :105 [Described]
Flor 1861c: 637 [Listed]
de Graaf, Six, and Snellen van Vollenhoven 1862a: 78 [Catalogue of species from Holland]
Gerstaecker 1863b: 301 [Listed]
Marshall 1864a: 152 [Key]
Marshall 1865e: 34 [Notes]
Oxyrhachis Morris 1865a: 111 [List of species from Great Britain]
Stål 1866a: 84 [Key, described, catalogued]
Dallas 1867a: 568 [Comparative notes]
Stål 1869c: 280 [Key]
Dallas 1870a: 485 [Listed] :490 [Key]
Oxyrrhachis [sic] Oshanin 1870a: 49 [Listed]
Oshanin 1871b: 31 [Listed]
Oxyrhachis Fieber 1872a: 1 [List of species from Europe] Equals *Centrotus* [in part.] Equals *Membracis* Fabr. [in part.]
Oxyrachis [sic] Blanchard 1875a: 422 [Described]
Oxyrhachis Fieber 1875a: 333 (46) [Key]
Puton 1875a: 126 [List of species from Europe]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

	Fieber 1876a: 11 (1) [Described, key to species from Europe, catalogued] Equals *Centrotus* Fabr. [in part.] Equals *Membracis* Fabr. [in part.]
	Distant 1879e: 14 [Taxonomy]
Oxyrrhachis [sic]	Ferrari 1882a: 100 (28) [Key]
	Karsch 1883a: 650 [Notes]
Oxyrhachis	Atkinson 1885b: 76 (3) [Described, catalogued]
	Puton 1886b: 76 [List of species from the Palearctic Region]
	Ragusa 1887a: 186 [List of species from Sicily]
	Buckton 1890a: 7 [Listed]
	Hansen 1890a: 71 [Taxonomy]
	Breddin 1895b: 42 (26) [Mimicry]
	Fowler 1896c: 161 [Comparative notes]
Oxyrhachis (?)	Goding 1898a: 86 [List of species from Australia]
Oryrhachis [sic] (?)	Goding 1898a: 89 [Listed]
Oxyrhachis	Puton 1899a: 98 [List of species from the Palearctic Region]
Oxyrhacis [sic]	Kirkaldy 1901d: 178 [Catalogued]
Oxyrhachis	Melichar 1901f: 11 [Key] :12 [Described, key to species from the Palearctic Region, catalogued]
Polocentrus	Buckton 1903a: 269 [Catalogue of species]
Oxyrhachis	Buckton 1903a: 269 [Catalogue of species]
	Hansen 1903b: 67 [Taxonomy]
Oxyrachis [sic]	Kirkaldy 1903c: 215 [Listed]
Oxyrhachis	Melichar 1903b: 118 [Comparative notes]
Oxyrrhathys [sic]	Hüeber 1904a: 265 To *Gargara* Amy. and Serv. [error]
	Hüeber 1904b: 265 To *Gargara* Amy. and Serv. [error]
Oxyrhachis	Buckton 1905a: 336 [Comparative notes]
Oxyrachis [sic]	Kirkaldy 1906d: 255 [Listed]
Oxyrrhachis [sic]	Oshanin 1906a: 40 [Catalogued, catalogue of species from the Palearctic Region]
Oxyrhachis	Distant 1908g: 3 [Key, described, zoogeography, catalogued] Equals *Polocentrus* Equals *Ouranorthus*
	Distant 1908h: 208 [Catalogued, zoogeography] Equals *Polocentrus* Buckt. Equals *Ouranorthus* Buckt.
Oxyrrhachis [sic]	Oshanin 1908b: 411 [Catalogued] Equals *Polocentrus* Buckt. Equals *Ouranorthus* Buckt.
Oxyrhachis	Lefroy and Howlett 1909a: 731 [Listed]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Oxychachys [sic]	Valdés Ragués 1910a: 444 [Notes]
Oxyrhaehis	Matsumura 1912a: 18 [Comparative notes]
Oxyrrhachis [sic]	Oshanin 1912a: 99 Equals *Polocentrus* Buekt. Equals *Ouranorthus* Buekt.
Oxyrhaehis	Sehumaeher 1913a: 87 [Listed]
	Distant 1916a: 146 [Listed]
	Handlirseh 1925a: 1124 [Listed]
	Hesse 1925a: 172 [Catalogued, eatalogue of speeies from Southwest Afriea] Equals *Ouranorthus* Buekt. Equals *Polocentrus* Buekt.
	Singh-Pruthi 1925b: 196; Pl. XXI, Fig. 156 [♂ genitalia deseribed, illustrated, eomparative notes]
	Funkhouser 1927f: 56 [Catalogued] :458 [Catalogued, eatalogue of speeies] Equals *Ouranorthus* Buekt.
Polocentrus	Funkhouser 1927f: 472 [Catalogued, eatalogue of speeies]
Oxyrrhachis [sie]	Haupt 1929e: 225, 226; Fig. 29b [Illustrated]
Oxyrhachis	Goding 1931a: 312 [Key] Equals *Polocentrus* Buekt. Equals *Ouranorthus* Buekt.
	Goding 1932a: 232 [Catalogued, review of species from Afriea] Equals *Polocentrus* Buekt. Equals *Ouranorthus* Buekt.
Ouranorthus	Sehulze, Kükenthal, and Heider 1933b: 2415 [Catalogued]
Oxyrachis [sie]	Sehulze, Kükenthal, and Heider 1933b: 2425 [Catalogued] To *Oxyrhachis* Germ.
Oxyrhaehis	Sehulze, Kükenthal, and Heider 1933b: 2425 [Catalogued]
Oxyrrhachis [sie]	Sehulze, Kükenthal, and Heider 1933b: 2425 [Catalogued] To *Oxyrhachis* Germ.
Oxyrhachis	Peláez 1935a: 69 [Listed]
Polocentrus	Sehulze, Kükenthal, and Heider 1935a: 2775 [Catalogued]
Oxyrhaehis	Peláez 1936a: 194 [Comparative notes]
Oxyrrhachis [sie]	Poisson 1936a: 2 [Listed]
	Poisson 1937a: 33 [Listed]
Ournanorthus	Neave 1940a: 490 [Catalogued]
Oxyrachis [sie]	Neave 1940a: 499 [Catalogued] To *Oxyrh*[*achis*] Germ.
Oxyrhaehis	Neave 1940a: 499 [Catalogued]
Oxyrrhachis [sie]	Neave 1940a: 500 [Catalogued] To *Oxyrh*[*achis*] Germ.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Polocentrus Neave 1940a: 847 [Catalogued]
Oxyrhaehis Evans 1948b: 498 [Taxonomy]
Funkhouser 1951a: 18 [External morphology of the prothorax] :20 [External morphology of the metathorax] :281 [Key, described, catalogued, catalogue of species, zoogeography] Equals *Polocentrus* Buekt. Equals *Ouranorthus* Buekt. :284, 287 [Comparative notes] :299 [Listed]
Goding 1951a: 263 [Catalogued, key to species, catalogue of species] Equals *Polocentrus* Buekt. Equals *Ouranorthus* Buekt.
Capener 1952b: 108 [Predators] :110 [Comparative notes]
Oxyrrhachis [sic] Haupt 1953a: 30 [Notes, food plants]
Oxyrrachis [sic] Haupt 1953a: 41 [Listed]
Oxyrhaehis Izzard 1953a: 116 [Taxonomy, catalogued]
Mathur 1953a: 151 [Listed] :155 [List of species from India]

arietina Germar. See *Notocera satanas* Lesson.

binsara Distant

[*Oxyrhachis*] *binsarus* Funkhouser 1927f: 459 [Catalogued][1, 2]
[*Oxyrhachis*] *binsarus* Funkhouser 1951a: 282 [Catalogued][1]
[*Oxyrhachis*] *binsarus* Goding 1951a: 264 [Key] :265 [Catalogued][1]
Localities: [1] India. [2] United Provinces.

bisenti Distant

[*Oxyrhachis*] *bisenti* Funkhouser 1927f: 459 [Catalogued][1, 2, 3, 4, 5]
[*Oxyrhachis*] *bisenta* Goding 1932a: 233 [Key] :234 [Catalogued][2, 4, 6]
[*Oxyrhachis*] *bisenti* Funkhouser 1951a: 282 [Catalogued][1, 2, 3, 4]
Oxyrhachis bisenti Capener 1953a: 43 [Listed][7, 8]
Localities: [1] Africa. [2] Natal. [3] Rhodesia. [4] Nyasaland. [5] Mozambique. [6] Southern Rhodesia. [7] Senegal. [8] French West Africa.

capeneri Izzard

[*Gongroneura*] *delalandei* [nec Fairmaire] Oshanin 1912a: 99 [Listed][1, 2]
Oxyrhachis capeneri Izzard 1953a: 116, 117 Nom. nov. pro [*Gongroneura delalandei*] Oshanin [1912] [nec *Oxyrhachis delalandei* Fairmaire 1846][3]
Localities: [1] Northern Africa. [2] Syria. [3] Mediterranean Region.

caudata Buekton

Polocentrus caudatus Distant 1908h: 218 [Catalogued][1]
[*Polocentrus*] *caudatus* Funkhouser 1927f: 472 [Catalogued][1]
[*Oxyrhachis*] *caudatus* Goding 1932a: 233 [Key] :234 [Catalogued][1]



[*Oxyrhachis*] *caudatus* Funkhouser 1951a: 282 [Catalogued][1, 2]
Localities: [1] Natal. [2] Africa.

concolor Buckton. See *Xiphistes concolor* Buckton.

contorta Walker. See *Ceraon vitta* Walker.

crinita Buckton

Oxyrhachis crinitus Distant 1908g: 7; Fig. 3 [Described, illustrated, catalogued][1] Equals *Centrotus* [*crinitus*] Buckt.

[*Oxyrhachis*] *crinitus* Funkhouser 1927f: 459 [Catalogued][1] Equals *Centrotus crinitus* Buckt.

[*Oxyrhachis*] *crinitus* Funkhouser 1951a: 282 [Catalogued][1]

[*Oxyrhachis*] *crinitus* Goding 1951a: 264 [Key] :265 [Catalogued][1]

Localities: [1] Ceylon.

delalandei Fairmaire

Oxyrhachis delalandii [sic] (?) Walker 1851a: 505 [Described, catalogued][1, 2]

[*Oxyrhachis*] *delalandi* [sic] Dohrn 1859a: 77 [Listed][3]

Oxyrhachis delalandei Stål 1866a: 262 [Listed][4]

[*Oxyrhachis*] *delalandei* Fieber 1872a: 1 [Listed][5]

[*Oxyrhachis*] *delalandei* Puton 1875a: 126 [Listed][6]

O[*xyrhachis*] *delalandei* Fieber 1876a: 13 (3) [Key, catalogued][6, 7]

Oxyrrhachis [sic] *delalandei* Löw 1883d: 61 [Ecology][6, 7, 8]

Oxyrhachis delalandei Ferrari 1884a: 512 (76) [Listed][9] :514 (76) [Catalogued][9]

Oxyrhachis delalandei Puton 1886a: 13 [Listed][9]

]*Oxyrhachis*] *delalandei* Puton 1886b: 76 [Listed][6, 10, 11]

[*Oxyrhachis*] *delalandei* Ragusa 1887a: 186 [Listed][6]

Oxyrrhachis [sic] *delalandei* Melichar 1899b: 183 [Listed][9]

Oxyrhachis delalandei Puton 1892c: 34 [Listed][8]

Oxyrrhachis [sic] *delalandei* Melichar 1899b: 183 [Listed][9]

[*Oxyrhachis*] *delalandei* Puton 1899a: 98 [Listed][6, 10, 11]

Oxyrhachis delalandei Melichar 1901f: 12; Pl. I, Fig. 1 [Described, illustrated, catalogued, key][6, 12, 13]

Pedalion delalandei Buckton 1903a: 252 Equals *Oxyrhachis delalandei* Fairm. (?)

O[*xyrhachis*] *delalandii* [sic] Buckton 1903a: 269 [Catalogued]

Pedalion delalandei Distant 1908h: 212; Pl. XXI, Figs. 15, 15a [Described, illustrated, catalogued][1, 2, 14] Equals *Oxyrhachis delalandei* Fairm. Equals *Pedalion fasciatum* Buckt. [error] Equals *Pedalion punctipennis* Buckt. [error]

Gongroneura delalandei Distant 1911h: 289 [Catalogued] Equals *Pedalion delalandei*

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Oxyrhachis delalandei Horváth 1911a: 117 [Listed][6, 8, 9, 10]

Gangroneura [sic] *delalandei* Lindberg 1927b: 23 [Listed][8, 10]

[*Oxyrhachis*] *delalandei* Funkhouser 1927f: 459 [Catalogued][1, 2, 6, 8, 9, 10]
Equals *Pedalion delalandei* Buekt.

[*Oxyrhachis*] *delalandei* Goding 1932a: 233 [Key] :234 [Catalogued][6, 8, 9, 10, 15, 16]

Gongroneura delalandei Goding 1932a: Pl. IV, Figs. 15, 15a [Illustrated]

Gongroneura delalandei Peláez 1935a: 67 [Comparative notes]

Gangroneura [sic] *delalandei* Bodenheimer 1937a: 210 [Listed][17]

[*Oxyrhachis*] *delalandei* Funkhouser 1951a: 282 [Catalogued][1, 2, 4, 6, 8, 9, 10, 18, 19]

[*Oxyrhachis*] *delalandei* Goding 1951a: 265 [Key, catalogued][1, 5, 6, 8, 9, 10, 13, 15, 20, 21, 22]

Oxyrhachis delalandei Linnavuori 1952e: 194 [Listed][17]

Oxyrhachis delalandei Izzard 1953a: 116 [Taxonomy, catalogued][22, 23]

LOCALITIES: [1] Cape of Good Hope. [2] Natal. [3] Southern Africa. [4] Africa. [5] Europe. [6] Sicily. [7] Asia Minor. [8] Egypt. [9] Tunisia. [10] Syria. [11] Turkestan. [12] Turkey. [13] Dalmatia. [14] Transvaal. [15] Natal (?). [16] Cape of Good Hope (?). [17] Palestine. [18] Rhodesia. [19] Morocco. [20] Asia. [21] Northern Africa. [22] South Africa. [23] Western Africa.

delalandii. Typographical error for *Oxyrhachis delalandei* Fairmaire.

dilaticornis Walker. See *Xiphistes dilaticornis* Walker.

egyptiana Distant

[*Oxyrhachis*] *egyptianus* Funkhouser 1927f: 460 [Catalogued][1]

[*Oxyrhachis*] *egyptianus* Goding 1932a: 233 [Key] :234 [Catalogued][1]

[*Oxyrhachis*] *egyptianus* Funkhouser 1951a: 282 [Catalogued][1, 2]

LOCALITIES: [1] Egypt. [2] Africa.

emyo Distant [nom. nud.]. See *Oxyrhachis taranda* Fabricius.

fastidiosa Signoret. See *Oxyrhachis gambiae* Fairmaire.

formidabilis Distant. See *Oxyrhachis taranda* Fabricius.

furcicornis. Typographical error for *Oxyrhachis fuscicornis* Germar. See *Xiphistes fuscicornis* Germar.

fuscicornis Germar. See *Xiphistes fuscicornis* Germar.

gambiae Fairmaire

O[*xyrhachis*] *gambiae* Fairmaire 1846a: 269 [n. sp.][1]

Oxyrhachis gambiae Walker 1851a: 506 [Catalogued]

Oxyrhachis fastidiosus Signoret *in* Fairmaire and Signoret 1858a: 335 [n. sp.][2]

Oxyrhachis fastidiosus Signoret *in* Fairmaire and Signoret 1858b: 331 [n. sp.][2]

[*Oxyrhachis*] *gambiae* Dohrn 1859a: 77 [Listed][3]

O[*xyrhachis*] *gambiae* Stål 1866a: 84 [Described, catalogued][1, 2] Equals *Oxyrhachis fastidiosus* Sign.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

O[xyrhachis] gambiae Distant 1916d: 20 [Comparative notes][1, 2]
Oxyrhachis gambiae Sherborn 1926e: 2631 [Catalogued]
[*Oxyrhachis*] *gambriae* [sic] Funkhouser 1927f: 460 [Catalogued][1]
Equals *Oxyrhachis fastidiosus* Sign.
[*Oxyrhachis*] *gambiae* Goding 1932a: 233 [Key] :234 [Catalogued][1, 2]
Equals [*Oxyrhachis*] *fastidiosa* Sign.
[*Oxyrhachis*] *gambiae* Funkhouser 1951a: 282 [Catalogued][1, 3, 4]
O[xyrhachis] gambiae Capener 1953a: 43 [Comparative notes][5]
LOCALITIES: [1] Senegal. [2] Calabar. [3] Gambia. [4] Africa. [5] Portuguese Guinea.

gambriae. Typographical error for *Oxyrhachis gambiae* Fairmaire.

genistae Fabricius. See *Gargara genistae* Fabricius.

gibbula Melichar
Oxyrrhachis [sic] *tarandus* [nec Fabricius] Jacobi 1904e: 17 [Notes, nymph described][1]
Oxyrrhachis [sic] *gibbulus* Jacobi 1910b: 119 [Notes][1] :136 [Listed][1]
Oxyrrhachis [sic] *gibbulus* Jacobi 1912a: 20 [Listed][1, 2] :22 [Catalogued][3]
Equals *Oxyrrhachis* [sic] *tarandus* Jac. (nec Fabr.) :34 [Listed][4]
[*Oxyrhachis*] *gibbulus* Funkhouser 1927f: 461 [Catalogued][1]
Oxyrrhachis [sic] *gibbulus* Lindberg 1927b: 23 [Listed][5]
[*Oxyrhachis*] *gibbulus* Goding 1932a: 233 [Key] :234 [Catalogued][1, 3, 4, 5]
Oxyrrhachis [sic] *gibbulus* Lallemand 1935b: 83 [Listed][6]
Oxyrachis [sic] *gibbulus* Jack 1937a: 576 [Food plants][7]
Oxyrachis [sic] *gibbulus* Jack 1937b: 7 [Food plants][7]
[*Oxyrhachis*] *gibbulus* Funkhouser 1951a: 282 [Catalogued][1, 5, 8, 9]
LOCALITIES: [1] Tanganyika. [2] Central Africa. [3] Eastern Africa. [4] Belgian Congo. [5] Egypt. [6] Italian Somaliland. [7] Rhodesia. [8] Africa. [9] Dutch East Africa.

indicans Walker. See *Bathoutha indicans* Walker.

inermis Stål. See *Oxyrhachidia inermis* Stål.

labata Buekton
[*Polocentrus*] *labatus* Funkhouser 1927f: 472 [Catalogued][1]
[*Oxyrhachis*] *labatus* Goding 1932a: 234 [Key, catalogued]
[*Oxyrhachis*] *labatus* Funkhouser 1951a: 282 [Catalogued][1, 2]
LOCALITIES: [1] Abyssinia. [2] Africa.

lamborni Distant
[*Oxyrhachis*] *lamborni* Funkhouser 1927f: 461 [Catalogued][1]
[*Oxyrhachis*] *lamborni* Goding 1932a: 232 [Key] :234 [Catalogued][1]
[*Oxyrhachis*] *lamborni* Funkhouser 1951a: 282 [Catalogued][1, 2]
LOCALITIES: [1] Southern Nigeria. [2] Africa.

latipes Buekton. See *Xiphistes vetusta* Walker.

lefroyi Distant
[*Oxyrhachis*] *lefroyi* Funkhouser 1927f: 461 [Catalogued][1]
[*Oxyrhachis*] *lefroyi* Funkhouser 1951a: 282 [Catalogued][1]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

[*Oxyrhachis*] *lefroyi* Goding 1951a: 264 [Key] :265 [Catalogued][1]
Localities: [1] India.

lignicola Buckton. See *Otinotus oneratus* Walker.

mangiferana Distant

[*Oxyrhachis*] *mangiferana* Funkhouser 1927f: 461 [Catalogued][1, 2]

Oxyrhachis mangiferana Chatterjee and Bose 1933a: 1 [Food plants][3, 4, 5]

Oxyrhachis mangiferana Funkhouser 1933a: 2 [Disease vector, catalogued][3, 6]

[*Oxyrhachis*] *mangiferana* Funkhouser 1951a: 282 [Catalogued][1, 7]

[*Oxyrhachis*] *mangiferana* Goding 1951a: 263 [Key] :265 [Catalogued][1, 3, 7]

Oxyrhachis mangiferana Mathur 1953a: 155 [Listed][1, 3, 4, 6, 8, 9, 10, 11]
Localities: [1] India. [2] United Provinces. [3] Madras. [4] Uttar Pradesh. [5] West Bengal. [6] Coorg. [7] North Indian Union. [8] Bengal. [9] Mysore. [10] Orissa. [11] Punjab.

neglecta Buckton. See *Xiphistes neglecta* Buckton.

neutra Buckton. See *Oxyrhachis taranda* Fabricius.

nigropicta Distant

[*Oxyrhachis*] *nigropictus* Funkhouser 1927f: 461 [Catalogued][1]

[*Oxyrhachis nigropicta*] Goding 1932a: 233 [Key]

[*Oxyrhachis*] *nigropictus* Goding 1932a: 234 [Catalogued][2]

[*Oxyrhachis*] *nigropictus* Funkhouser 1951a: 282 [Catalogued][3, 4]
Localities: [1] Kenya. [2] Eastern Africa. [3] Afriea. [4] British East Afriea.

palus Buekton

Oxyrhachis palus Distant 1908g: 6 [Described, catalogued][1] Equals *Ouranorthus* [*palus*] Buckt.

[*Oxyrhachis*] *palus* Funkhouser 1927f: 461 [Catalogued][1, 2, 3] Equals *Ouranorthus palus* Buekt.

[*Oxyrhachis*] *palus* Funkhouser 1951a: 282 [Catalogued][1, 2]

[*Oxyrhachis*] *palus* Goding 1951a: 265 [Key, catalogued][1, 2, 3]
Localities: [1] Mysore. [2] India. [3] Madras.

pandata Distant

[*Oxyrhachis*] *pandatus* Funkhouser 1927f: 461 [Catalogued][1, 2]

[*Oxyrhachis*] *pandatus* Goding 1932a: 233 [Key] :234 [Catalogued][2]

[*Oxyrhachis*] *pandatus* Funkhouser 1951a: 282 [Catalogued][1, 2]
Localities: [1] Africa. [2] Cameroons.

parallela Walker. See *Xiphistes sulcicornis* Thunberg.

pondifer. Typographical error for *Oxyrhachis ponderifera* Walker. See *Eutryonia monstrifera* Walker.

ponderifera Walker. See *Eutryonia monstrifera* Walker.

quadrilineata Germar. See *Platycotis* (*Platycotis*) *vittata* var. *quadrivittata* Say.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

rudis Walker. See *Oxyrhachis rufescens* Walker.

rufa Buckton. See *Oxyrhachis taranda* Fabricius.

rufescens Walker

Oxyrhachis rudis Atkinson 1885b: 78 (5) [Described, catalogued][1] :79 (6) [Comparative notes]

Oxyrhachis rudis Distant 1908g: 5 [Described, catalogued][2] :6 [Comparative notes]

Oxyrhachis rufescens Distant 1916a: 146 [Notes, food plants, catalogued][2, 3, 4] Equals *Oxyrhachis rudis* Walk. :147 [Comparative notes]

[*Oxyrhachis*] *rufescens* Funkhouser 1927f: 462 [Catalogued][1, 2, 3, 4] Equals *Oxyrhachis rudis* Walk.

[*Oxyrhachis*] *rufescens* Goding 1951a: 264 [Key] :265 [Catalogued][1, 3, 5] Equals [*Oxyrhachis*] *rudis* Walk.

[*Oxyrhachis*] *rufescens* Funkhouser 1951a: 282 [Catalogued][1, 3, 5, 6, 7] Equals [*Oxyrhachis*] *rudis* Walk.

Oxyrhachis rufescens Mathur 1953a: 155 [Listed][1, 2]

LOCALITIES: [1] India. [2] Bengal. [3] Mysore. [4] Bombay. [5] Northern Bengal. [6] Southern India. [7] Eastern Bengal.

senegalensis Capener

Oxyrhachis senegalensis Capener 1953a: 43; Figs. 16–18 [n. sp., illustrated][1]

LOCALITIES: [1] Senegal.

spinicornis Walker. See *Lubra spinicornis* Walker.

suberecta Walker. See *Xiphistes suberecta* Walker.

subjecta Walker

Oxyrhachis subjecta Atkinson 1885b: 79 (6) [Described, catalogued][1]

Oxyrhachis subjecta Distant 1908g: 5 [Described, catalogued][2]

[*Oxyrhachis*] *subjecta* Funkhouser 1927f: 462 [Catalogued][2]

[*Oxyrhachis*] *subjecta* Funkhouser 1951a: 282 [Catalogued][2, 3, 4]

[*Oxyrhachis*] *subjecta* Goding 1951a: 264 [Key] :265 [Catalogued][2]

LOCALITIES: [1] India. [2] East Indies. [3] Sumatra. [4] Java.

subserrata Walker

[*Oxyrhachis*] *subserrata* Funkhouser 1927f: 462 [Catalogued][1, 2]

[*Oxyrhachis*] *subserratus* Goding 1932a: 233 [Key] :234 [Catalogued][2, 3]

Oxyrrachis [sic] *subserrata* Jacobi 1936a: 44 [Listed][2]

Oxyrhachis subserrata Funkhouser 1951a: 7 [Ecology][4] :282 [Catalogued][2, 3, 5, 6]

LOCALITIES: [1] Congo. [2] Angola. [3] Belgian Congo. [4] South Africa. [5] Africa. [6] Rhodesia.

tanganensis Buckton. See *Cornutobelus tanganensis* Buckton.

tangenensis. Typographical error for *Oxyrhachis tanganensis* Buckton. See *Cornutobelus tanganensis* Buckton.

taranda Buckton [nec Fabricius]. See *Xiphistes fuscicornis* Germar.

taranda Fabricius

[*Membracis*] *tarandus* Weber 1795a: 145 [nom. nud., listed]

[*Centrotus*] *tarandus* Fabricius 1803a: 3 [Listed] :19 [Described, catalogued][1] Equals *Membracis tarandus*

[*Cicada*] *tarandus* Donovan 1820a: [3] [Described][2] Equals *Membracis* [*taranda*] Fabr.

M[*embracis*] *tarandus* Germar 1821a: 25 [Listed][3] Equals *Centrotus tarandus* Fabr.

[*Oxyrhachis taranda*] Germar 1833a: 177 Equals *Membr*[*acis*] *tarandus* Fabr.

O[*xyrhachis*] *tarandus* Germar 1835a: 232 [Described catalogued][1] Equals *Centrotus tarandus* Fabr.

Ox[*yrhachis*] *tarandus* Germar 1835b: 309 [Comparative notes]

Oxyrachis [sic] *tarandus* Blanchard 1840a: 182 [Described, catalogued][1] Equals *Centrotus tarandus* Fabr.

Oxyrhachis tarandus Amyot and Serville 1843a: 536 [Described, catalogued][4] Equals *Centrotus tarandus* Fabr.

O[*xyrhachis*] *tarandus* Fairmaire 1846a: 268; Pl. 4, Fig. 13 [Described, illustrated, catalogued][1, 5, 6] Equals *Centrotus tarandus* Fabr.

Oxyrhachis tarandus Blanchard 1850a: 182 [Described, catalogued][1] Equals *Centrotus tarandus* Fabr.

Oxyrhachis tarandus (?) Walker 1851a: 503 [Described, catalogued][1] Equals *Membracis tarandus* Fabr. Equals *Centrotus tarandus* Fabr.

O[*xyrhachis*] *tarandus* Stål 1866a: 84 [Described, catalogued][3, 5, 7, 8, 9] Equals *Centrotus tarandus* Fabr. Equals *Membracis tarandus* Fabr.

O[*xyrhachis*] *tarandus* Stål 1869a: 47 [Catalogued][1] Equals *Membracis tarandus* Fabr.

[*Oxyrhachis taranda*] Dallas 1870a: 485 Equals *Centr*[*otus*] *tarandus* Fabr.

[*Oxyrhachis*] *tarandus* Fieber 1872a: 1 [Listed][5, 6, 8]

[*Oxyrhachis*] *tarandus* Puton 1875a: 126 [Listed][5, 8]

O[*xyrhachis*] *tarandus* Fieber 1876a: 12 (2) [Key, catalogued][1, 5, 6, 10] Equals *Membracis tarandus* Fabr. Equals *Centrotus* [*tarandus*]

O[*xyrhachis*] *tarandus* Ferrari 1884a: 512 (76) [Catalogued][11] Equals *Membracis* [*taranda* Fabr.]

Oxyrhachis tarandus Atkinson 1885b: 77 (4) [Described, catalogued][3, 5, 6, 8, 9] Equals *Membracis tarandus* Fabr. Equals *Centrotus tarandus* Fabr. :79 (6) [Comparative notes]

[*Oxyrhachis*] *tarandus* Puton 1886b: 76 [Listed][5, 8]

SciELO

Oxyrhachis tarandus Breddin 1896b: 41 (25) [Mimicry, food plants]
[*Oxyrhachis*] *tarandus* Puton 1899a: 98 [Listed][5]
Oxyrhachis tarandus Melichar 1901f: 12 [Described, key, catalogued][1, 5, 12] Equals *Membracis tarandus* Fabr. Equals *Centrotus tarandus* Fabr.
Oxyrhachis tarandus Buckton 1903a: 223 Equals *Centrotus tarandus* Amy. and Serv. :269 [Catalogued] Equals *Membracis* [*taranda* Fabr.]
Oxyrrhachis [sic] *tarandus* Melichar 1904b: 214 [Mimicry]
[*Oxyrhachis*] *tarandus* Oshanin 1906a: 40 [Catalogued][3, 5, 6, 7, 13, 14, 15] Equals *Centrotus tarandus* Fabr.
Oxyrhachis tarandus Distant 1908g: 4; Fig. 1 [Described, illustrated, catalogued][3, 5, 6, 9, 16, 17, 18, 19] Equals *Centrotus* [*tarandus* Fabr.] Equals *Membracis* [*taranda*] Fabr. Equals *Polocentrus rufus* Buckt. Equals *Polocentrus neuter* Buckt. :5 Equals *Centrotus emyo* Buckt. (nom. nud.) :5, 6 [Comparative notes]
Oxyrhachis tarandus Distant 1908h: 209; Pl. XXI, Figs. 11, 11a [Described, illustrated, catalogued][20, 21] Equals *Membracis tarandus* Fabr. Equals *Centrotus tarandus* Fabr. Equals *Polocentrus rufus* Buckt. Equals *Polocentrus neuter* Buckt.
Oxyrrh[*achis*] [sic] *tarandus* Oshanin 1908b: 411 [Catalogued] Equals *Polocentrus rufus* Buckt. Equals *Polocentrus neuter* Buckt.
Oxyrhachis tarandus Lefroy and Howlett 1909a: 730; Pl. LXXVIII, Figs. 1–7 [Life history notes, illustrated][1] :731 [Ecology]
[*Oxyrhachis*] *tarandus* Oshanin 1912a: 99 [Listed][5, 13, 22] Equals [*Oxyrhachis*] *rufus* Buckt. Equals [*Oxyrhachis*] *neuter* Buckt.
Oxyrhachis tarandus Schumacher 1913a: 87 [Listed][1, 6, 13, 14, 23]
Oxyrhachis tarandus Fletcher 1917d: 275 [Economics][1]
Oxyrhachis tarandus Funkhouser 1917a: 300; Pl. XXXI, Fig. 25 [Morphology of head, illustrated] :330; Pl. XXXVI, Figs. 7–9, 13–15 [Morphology of legs, illustrated] :352; Pl. XXXIX, Figs. 13–14 [♂ genitalia, illustrated] :415 [Parasites]
Oxyrhachis tarandus Fletcher 1920a: 271 [Economics, catalogued][3, 18, 24]
O[*xyrhachis*] *tarandus* Hesse 1925a: 172 [Catalogued][25, 26] Equals *Membracis* [*taranda*] Fabr. Equals *Centrotus* [*tarandus*] Fabr. Equals *Polocentrus rufus* Buckt. Equals *Polocentrus neuter* Buckt.
[*Oxyrhachis*] *formidabilis* Funkhouser 1927f: 460 [Catalogued][1, 27]
[*Oxyrhachis*] *tarandus* Funkhouser 1927f: 462 [Catalogued][1, 3, 5, 6, 9, 16, 17, 28, 29] Equals *Membracis taranda* Fabr. Equals *Centrotus tarandus* Fabr. Equals *Polocentrus rufus* Buckt. Equals *Polocentrus neuter* Buckt.
Oxyrrhachis [sic] *tarandus* Haupt 1927a: 15 [Listed][30]
Oxyrrhachis [sic] *tarandus* Bodenheimer 1930a: 370 [Economics][30]

SciELO

Oxyrhachis tarandus Goding 1930b: 27 [Listed][5]

[*Oxyrhachis*] *tarandus* Goding 1932a: 232 [Key] :234; Pl. IV, Figs. 11, 11a [Illustrated, catalogued][1, 2, 5, 6, 9, 16, 17, 20, 21, 31] Equals [*Oxyrhachis*] *rufus* Buekt. Equals [*Oxyrhachis*] *neuter* Buekt.

Oxyrhachis formidabilis Chatterjee and Bose 1933a: 2 [Food plants][16, 32]

Oxyrhachis formidabilis Funkhouser 1933a: 2 [Disease vector, catalogued][16, 33]

Oxyrrhachis [sic] *taraudus* [sic] de Bergevin 1934b: 128 [Food plants][1, 5, 13, 34]

Oxyrhachis tarandus Bodenheimer 1935a: 294, 296; Pl. XXXIX, Fig. 10 [Ecology, illustrated][30]

Oxyrhachis tarandus Peláez 1935a: 69 [Notes, catalogued][1, 35, 36]

Oxyrrhachis [sic] *tarandus* Bodenheimer 1937a: 210 [Food plants][30]

Oxyraches [sic] *tarandus* Naidu 1945a: 210; Fig. 1 [Intracellular microorganisms, illustrated]

Oxyrhachis tarandus Evans 1948b: 498 [Wing venation][1]

[*Oxyrhachis*] *formidabilis* Funkhouser 1951a: 282 [Catalogued][1, 37]

[*Oxyrhachis*] *tarandus* Funkhouser 1951a: 283; Pl. XIV, Fig. 249 [Illustrated, catalogued][1, 3, 5, 6, 9, 12, 16, 17, 28, 29, 35, 38] Equals [*Oxyrhachis*] *rufus* Buekt.

[*Oxyrhachis*] *tarandus* Goding 1951a: 264 [Key] :265 [Catalogued][1, 3, 5, 6, 9, 16, 17, 19, 29, 39] Equals [*Oxyrhachis*] *rufus* Buekt. Equals [*Oxyrhachis*] *neuter* Buekt. Equals [*Oxyrhachis*] *emyo* Dist. (nom. nud.) Equals [*Oxyrhachis*] *formidabilis* Dist.

Oxyrrachys [sic] *tarandus* Haupt 1953a: 10; Fig. 3 [Morphology, illustrated] :28 [Notes, food plants][13, 15, 22, 28, 40, 41, 42]

Oxyrhachis tarandus Izzard 1953a: 116 [Catalogued] Equals *Centrotus tarandus* Fabr.

Oxyrhachis formidabilis Mathur 1953a: 155 [Listed][1, 16, 32, 43]

Oxyrhachis tarandus Mathur 1953a: 155 [Listed][1, 24, 32]

LOCALITIES: [1] India. [2] East Indies. [3] Bengal. [4] Luzon. [5] Egypt. [6] Abyssinia. [7] Ethiopia. [8] Southern France. [9] Senegal. [10] France. [11] Tunisia. [12] Arabia. [13] Ethiopian Region. [14] Senegambia. [15] Philippine Islands. [16] Madras. [17] Mysore. [18] Bombay. [19] South Africa. [20] Transvaal. [21] Natal. [22] Oriental Region. [23] Southwestern Africa. [24] Bihar. [25] Ovamboland. [26] German Southwest Africa. [27] United Provinces. [28] Africa. [29] Ceylon. [30] Palestine. [31] Eastern Africa. [32] Uttar Pradesh. [33] Coorg. [34] Southern Algeria. [35] Cameroons. [36] Western Africa. [37] North Indian Union. [38] Gold Coast. [39] Northern Africa. [40] Europe. [41] Northern Asia. [42] Syria. [43] Punjab.

taranda Jacobi [nec Fabricius]. See *Oxyrhachis gibbula* Melichar.

taraudus. Typographical error for *Oxyrhachis taranda* Fabricius.

tenebrosa Walker

Oxyrhachis tenebrosus Distant 1916d: 19 [Catalogued][1] Equals *Centrotus tenebrosus* Walk. :20 [Comparative notes][1]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Oxyrhachis*] *tenebrosus* Funkhouser 1927f: 463 [Catalogued][1] Equals *Centrotus tenbrosus* Walk.

[*Oxyrhachis*] *tenebrosus* Goding 1932a: 233 [Key] :234 [Catalogued][1]

[*Oxyrhachis*] *tenebrosus* Funkhouser 1951a: 283 [Catalogued][1, 2, 3, 4]

Localities: [1] Sierra Leone. [2] Africa. [3] Ivory Coast. [4] Gold Coast.

tuberculata Walker. See *Xiphistes tuberculata* Walker.

uncata Melichar

Ceresa nectaris Penzig 1904a: 65 [Symbiosis][1]

C[*entrotus*] (?) *nectaris* Kirkaldy 1906c: 286 [Symbiosis]

Oxyrhachis uncatus Distant 1908g: 6; Fig. 2 [Described, illustrated, catalogued][1] Equals *Centrotus nectaris* Buckt.

[*Oxyrhachis*] *uncatus* Funkhouser 1927f: 463 [Catalogued][1] Equals *Centrotus nectaris* Buckt. Equals *Ceresa nectaris* Buckt.

[*Oxyrhachis*] *uncatus* Funkhouser 1951a: 283 [Catalogued][1] Equals [*Oxyrhachis*] *nectaris* Buckt.

[*Oxyrhachis*] *uncatus* Goding 1951a: 264 [Key] :265 [Catalogued][1] Equals [*Oxyrhachis*] *nectaris* Buckt.

Localities: [1] Ceylon.

unicolor Walker. See *Xiphistes unicolor* Walker

venosa Germar. See *Potnia venosa* Germar.

versicolor Distant

O[*xyrhachis*] *versicolor* Distant 1916d: 21 [Comparative notes][1]

[*Oxyrhachis*] *versicolor* Funkhouser 1927f: 463 [Catalogued][1]

[*Oxyrhachis*] *versicolor* Funkhouser 1951a: 283 [Catalogued][2]

[*Oxyrhachis*] *versicolor* Goding 1951a: 264 [Key] :265 [Catalogued][2]

Localities: [1] Aden. [2] Arabia.

vetusta Walker. See *Xiphistes vetusta* Walker.

vitrata. Typographical error for *Oxyrhachis vittata* Fabricius. See *Platycotis* (*Platycotis*) *vittata* Fabricius.

vittata Fabricius. See *Platycotis* (*Platycotis*) *vittata* Fabricius.

yerburyi Distant

[*Oxyrhachis*] *yerburyi* Funkhouser 1927f: 464 [Catalogued][1]

[*Oxyrhachis*] *yerburyi* Funkhouser 1951a: 283 [Catalogued][2]

[*Oxyrhachis*] *yerburyi* Goding 1951a: 264 [Key] :265 [Catalogued][2]

Localities: [1] Aden. [2] Arabia.

Genus **Oxyrhachidia** Melichar

Orthotype *Oxyrhachidia inermis* Melichar 1903b: 118

Type *O*[*xyrhachidia*] *inermis* Distant 1908g: 8

Type [*Oxyrhachidia*] *inermis* Funkhouser 1927f: 458

Type [*Oxyrhachidia*] *inermis* Funkhouser 1951a: 287

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Oxyrhachidia
Distant 1908g: 3 [Key] :8 [Described, catalogued] :8, 9 [Comparative notes]
Funkhouser 1927f: 56 [Catalogued] :458 [Catalogued, catalogue of species]
Goding 1931a: 312 [Key]
Schulze, Kükenthal, and Heider 1933b: 2425 [Catalogued]
Neave 1940a: 499 [Catalogued]
Funkhouser 1951a: 281 [Key] :287 [Described, catalogued, catalogue of species, zoogeography] :299 [Listed]
Goding 1951a: 263 [Catalogued, key to species, catalogue of species]

inermis Stål
Oxyrhachis inermis Dallas 1870a: 493 [Catalogued][1]
Oxyrhachidia inermis Melichar 1903b: 118 [Described, catalogued][1] Equals *Oxyrhachis inermis* Stål
Oxyrhachidia inermis Distant 1908g: 8; Fig. 4 [Described, illustrated][1] Equals *Oxyrhachis* [*inermis*] Stål
[*Oxyrhachidia*] *inermis* Funkhouser 1927f: 458 [Catalogued][1] Equals *Oxyrhachis inermis* Stål
Oxyrhachidea [sic] *inermis* Evans 1948b: 498 [Wing venation][1]
[*Oxyrhachidia*] *inermis* Funkhouser 1951a: 287; Pl. XIV, Fig. 254 [Illustrated, catalogued][1]
[*Oxyrhachidia*] *inermis* Goding 1951a: 263 [Key, catalogued][1]
LOCALITIES: [1] Ceylon.

GENERIC AND SPECIFIC SYNONYMY

Genus Acanthicus de Laporte

Acanthicus de Laporte. See *Acanthicoides* Metcalf.

desmarestii de Laporte. See *Acanthicoides desmarestii* de Laporte.

stolii. Typographical error for *Acanthicus stollii* de Laporte. See *Acanthicoides stollii* de Laporte.

stollii de Laporte. See *Acanthicoides stollii* de Laporte.

Genus Acanthopes

Acanthopes. Typographical error for *Acanthophyes* Stål.

Genus Acanthophes

Acanthophes. Typographical error for *Acanthophyes* Stål.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Genus Acanthophys

Acanthophys. Typographical error for *Acanthophyes* Stål.

Genus Acanthucus

Acanthucus. Typographical error for *Acanthuchus* Stål.

Genus Acanthusus

Acanthusus. Typographical error for *Acanthuchus* Stål.

Genus Acathophyes

Acathophyes. Typographical error for *Acanthophyes* Stål.

Genus Acentrotus Kato

Acentrotus Kato. See *Bocchar* Jacobi.

brunneus Funkhouser. See *Bocchar brunneum* Funkhouser.
complicatus Melichar. See *Pogontypus complicatus* Melichar.
discretus Melichar. See *Bocchar incultum* Melichar.
incultus Melichar. See *Bocchar incultum* Melichar.
nuwaranus Distant. See *Bocchar nuwaranum* Distant.
pallescens Distant. See *Bocchar pallescens* Distant.

Genus Achasia

Achasia. Typographical error for *Archasia* Stål.

Genus Aconophoroides Fowler

Aconophoroides Fowler. See *Potnia* Stål.

gladiator Walker. See *Potnia gladiator* Walker.
lata Walker. See *Potnia gladiator* Walker.
projecta Funkhouser. See *Potnia jacula* Fabricius.
rectispina Funkhouser. See *Potnia rectispina* Funkhouser.

Genus Aconophosa

Aconophosa. Typographical error for *Aconophora* Fairmaire.

Genus Acutalus

Acutalus. Typographical error for *Acutalis* Fairmaire.

Genus Ada

Ada. Typographical error for *Oeda* Amyot and Serville.

SciELO

Genus Aechmophora Stål

Aechmophora Stål. See *Philya* Walker.

a Stål (var.) [*curvicornis*]. See *Philya curvicornis* var. *a* Stål.

b Stål (var.) [*curvicornis*]. See *Philya curvicornis* var. *b* Stål.

californensis Goding. See *Philya californensis* Goding.

coronata Fabricius. See *Hypsoprora coronata* Fabricius.

curvicornis Stål. See *Philya curvicornis* Stål.

curvicornis var. *a* Stål. See *Philya curvicornis* var. *a* Stål.

curvicornis var. *b* Stål. See *Philya curvicornis* var. *b* Stål.

elephas Stål. See *Philya bicolor* Walker.

ferruginea. Typographical error for *Aechmophora ferruginosa* Goding. See *Philya ferruginosa* Goding.

ferruginosa Goding. See *Philya ferruginosa* Goding.

recticornis Stål. See *Philya pallidipennis* Walker.

Genus Aechmorpha

Acchmorpha. Typographical error for *Aechmophora* Stål. See *Philya* Walker.

Genus Aeda

Aeda. Typographical error for *Oeda* Amyot and Serville.

Genus Aetalion Latreille

Aetalion Latreille. See *Aetalion* Latreille. Family AETALIONIDAE.

Genus Agondas Kirkaldy

Agondas Kirkaldy. See *Antianthe* Fowler.

Genus Alcemeone

Alcemeone. Typographical error for *Alcmeone* Stål.

Genus Alebia

Alebia. Typographical error for *Alobia* Stål.

Genus Amitrochates Distant

Amitrochates Distant. See *Hamma* Buckton

grahami Distant. See *Hamma grahami* Distant.

mabirensis China. See *Hamma grahami* Distant.

recta Vignon. See *Hamma recta* Vignon.

SciELO

Genus Anchonoides Distant

Anchonoides Distant. See *Maguva* Melichar.

minuta Funkhouser. See *Evanchon minutum* Funkhouser.
serpentina Funkhouser. See *Evanchon serpentinum* Funkhouser.
sordida Funkhouser. See *Evanchon sordidum* Funkhouser.
typica Distant. See *Maguva typica* Distant.
variegata Funkhouser. See *Evanchon variegatum* Funkhouser.

Genus Anchostrotus

Anchostrotus. Typographical error for *Anchistrotus* Buckton.

Genus Anconophora

Anconophora. Typographical error for *Aconophora* Fairmaire.

Genus Anomus Fairmaire

Anomus Fairmaire. See *Postanomus* Funkhouser.

cornutulus Stål. See *Postanomus cornutulus* Stål.
mucronicollis de Motschulsky. See *Coccosterphus mucronicollis* de Motschulsky.
rectangulatus. Typographical error for *Anomus reticulatus* Fairmaire. See *Postanomus reticulatus* Fairmaire.
reticulatus Fairmaire. See *Postanomus reticulatus* Fairmaire.
tuberculatus de Motschulsky. See *Coccosterphus tuberculatus* de Motschulsky.

Genus Anonophora

Anonophora. Typographical error for *Aconophora* Fairmaire.

Genus Anthianthe

Anthianthe. Typographical error for *Antianthe* Fowler.

Genus Antialcides

Antialcides. Typographical error for *Antialcidas* Distant.

Genus Antonea

Antonea. Typographical error for *Antonae* Stål.

Genus Aphiderma

Aphiderma. Typographical error for *Ophiderma* Fairmaire.

Genus Argante Stål

Argante Stål. See *Kronides* Kirkaldy.

cochleata Schmidt. See *Kronides cochleata* Schmidt.

incumbens Germar. See *Kronides incumbens* Germar.

semifascia Walker. See *Cyrtolobus tuberosus* Fairmaire.

semifasciata. Typographical error for *Argante semifascia* Walker. See *Cyrtolobus tuberosus* Fairmaire.

tremolaresi Goding. See *Kronides cochleata* Schmidt.

tremolaris. Typographical error for *Argante tremolaresi* Goding. See *Kronides cochleata* Schmidt.

Genus Arisangargara Kato

Arisangargara Kato. See *Centrotoscelus* Funkhouser.

flava Kato. See *Centrotoscelus flavus* Kato.

gracilis Kato. See *Centrotoscelus gracilis* Kato.

marginata Kato. See *Centrotoscelus marginatus* Kato.

matsumurai Kato. See *Centrotoscelus matsumurai* Kato.

montana Kato. See *Centrotoscelus koshunensis* Matsumura.

nigra Kato. See *Centrotoscelus niger* Kato.

nigrifrons Kato. See *Centrotoscelus nigrifrons* Kato.

nitida Kato. See *Centrotoscelus nitidus* Kato.

Genus Arthasia

Arthasia. Typographical error for *Archasia* Stål.

Genus Ashmeadea Goding

Ashmeadea Goding. See *Evashmeadea* Goding.

Genus Atmya

Atmya. Typographical error for *Atymna* Stål.

Genus Atyma

Atyma. Typographical error for *Atymna* Stål.

Genus Atymia

Atymia. Typographical error for *Atymna* Stål.

Genus Atymma

Atymma. Typographical error for *Atymna* Stål.

Genus Atynina

Atynina. Typographical error for *Atymna* Stål.

Genus Augulus Distant

Augulus Distant. See *Mileewa* Distant. Family TETTIGELLIDAE. Fascicle VI, Part 1.

Genus Aulacotropis Stål

Aulacotropis Stål. See *Cymbomorpha* Stål.

prasina Germar. See *Cymbomorpha prasina* Germar.

Genus Aulactropis

Aulactropis. Typographical error for *Aulacotropis* Stål. See *Cymbomorpha* Stål.

Genus Azinia Walker

Azinia Walker. See *Philya* Walker.

pallidipennis Walker. See *Philya pallidipennis* Walker.

Genus Basilides Distant

Basilides Distant. See *Monocentrus* Melichar.

bipennis Walker. See *Monocentrus bipennis* Walker.

Genus Beaufortiana Distant

Beaufortiana Distant. See *Centrotus* Fabricius.

cornuta Distant. See *Centrotus distanti* Funkhouser.

difficilis Distant. See *Centrotus difficilis* Distant.

Genus Benina

Benina. Typographical error for *Beninia* Distant. See *Eumonocentrus* Schmidt.

Genus Beninia Distant

Beninia Distant. See *Eumonocentrus* Schmidt.

lamborni Distant. See *Eumonocentrus lamborni* Distant.

Genus Bibimekia

Bibimekia. Typographical error for *Bilimekia* Fowler.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Genus **Bocidium**

Bocidium. Typographical error for *Bocydium* Latreille.

Genus **Boethoos** Kirkaldy

Boethoos Kirkaldy. See *Harmonides* Kirkaldy.

a Fowler (var.) [*dispar*]. See *Harmonides dispar* var. *a* Fowler.
b Fowler (var.) [*dispar*]. See *Harmonides dispar* var. *b* Fowler.
b Stål (var.) [*dispar*]. See *Harmonides dispar* var. *b* Stål.
biguttata Fairmaire. See *Harmonides reticulata* Fabricius.
bilinea Walker. See *Harmonides dispar* Fabricius.
bistrigata Fairmaire. See *Harmonides reticulata* Fabricius.
brunnea Funkhouser. See *Tynelia longula* Burmeister.
c Fowler (var.) [*dispar*]. See *Harmonides dispar* var. c Fowler.
cinctata Haviland. See *Tynelia cinctata* Haviland.
curvispina Walker. See *Thrasymedes curvispina* Walker.
dispar Fabricius. See *Harmonides dispar* Fabricius.
dispar var. *a* Fowler. See *Harmonides dispar* var. *a* Fowler.
dispar var. *b* Fowler. See *Harmonides dispar* var. *b* Fowler.
dispar var. *b* Stål. See *Harmonides dispar* var. *b* Stål.
dispar var. c Fowler. See *Harmonides dispar* var. c Fowler.
dispar var. *e* Fowler. See *Harmonides dispar* var. *e* Fowler.
dispar var. *f* Fowler. See *Harmonides dispar* var. *f* Fowler.
dispar var. *g* Fowler. See *Harmonides dispar* var. *g* Fowler.
dispar var. *triguttata* Burmeister. See *Vanduzeea triguttata* Burmeister.
distinguenda Fowler. See *Harmonides dispar* Fabricius.
e Fowler (var.) [*dispar*]. See *Harmonides dispar* var. *e* Fowler.
f Fowler (var.) [*dispar*]. See *Harmonides dispar* var. *f* Fowler.
g Fowler (var.) [*dispar*]. See *Harmonides dispar* var. *g* Fowler.
gibbula Fairmaire. See *Harmonides gibbula* Fairmaire.
globosa Haviland. See *Tynelia globosa* Haviland.
hirsuta Funkhouser. See *Tynelia hirsuta* Funkhouser.
interrupta Fabricius. See *Harmonides reticulata* Fabricius.
nitida Funkhouser. See *Tynelia nitida* Funkhouser.
reticulata Fabricius. See *Harmonides reticulata* Fabricius.
sellata Burmeister. See *Harmonides reticulata* var. *sellata* Burmeister.
triguttata Burmeister. See *Vanduzea triguttata* Burmeister.
venosa Walker. See *Harmonides reticulata* Fabricius.
vertebralis Fairmaire. See *Harmonides reticulata* var. *vertebralis* Fairmaire.

Genus **Bolbauchenia**

Bolbauchenia. Typographical error for *Bulbauchenia* Schumacher.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Genus **Bolbonata**

Bolbonata. Typographical error for *Bolbonota* Amyot and Serville.

Genus **Brachycentrus** Metcalf and Bruner

Brachycentrus Metcalf and Bruner. See *Brachycentrotus* Metcalf and Bruner.

hirsutus Metcalf and Bruner. See *Brachycentrotus hirsutus* Metcalf and Bruner.

punctatus Metcalf and Bruner. See *Brachycentrotus punctatus* Metcalf and Bruner.

Genus **Brachycentrutus**

Brachycentrutus. Typographical error for *Brachycentrotus* Metcalf and Bruner.

Genus **Caeron**

Caeron. Typographical error for *Ceraon* Buekton.

Genus **Cambophora**

Cambophora. Typographical error for *Combophora* Germar. See *Heteronotus* de Laporte.

Genus **Campylenchis**

Campylenchis. Typographical error for *Campylenchia* Stål.

Genus **Campylenchnia**

Campylenchnia. Typographical error for *Campylenchia* Stål.

Genus **Campylencia**

Campylencia. Typographical error for *Campylenchia* Stål.

Genus **Campylendria**

Campylendria. Typographical error for *Campylenchia* Stål.

Genus **Campylonchia**

Campylonchia. Typographical error for *Campylenchia* Stål.

Genus **Caranota**

Caranota. Typographical error for *Carynota* Fiteh.

Genus **Carineta**

Carineta. Typographical error for *Carynota* Fitch.

SciELO

Genus Caryonota

Caryonota. Typographical error for *Carynota* Fitch.

Genus Cenbotus

Cenbotus. Typographical error for *Centrotus* Fabricius.

Genus Centratus

Centratus. Typographical error for *Centrotus* Fabricius.

Genus Centroetus

Centroctus. Typographical error for *Centrotus* Fabricius.

Genus Centrodentus

Centrodentus. Typographical error for *Centrodontus* Goding.

Genus Centrodus

Centrodus. Typographical error for *Centrodontus* Goding.

Genus Centroscelus

Centroscelus. Typographical error for *Centrotoscelus* Funkhouser.

Genus Centrotus Amyot [non binom.]

Centrotus Amyot [non binom.]. See *Centrotus cornutus* Linné.

Subgenus Centrotus (Gargara Amyot and Serville)

Centrotus (*Gargara* Amyot and Serville). See *Gargara* Amyot and Serville.

Subgenus Centrotus (Leptobelus Stål)

Centrotus (*Leptobelus* Stål). See *Leptobelus* Stål.

Subgenus Centrotus (Tricentrus Stål)

Centrotus (*Tricentrus* Stål). See *Tricentrus* Stål.

Genus Cephonia

Cephonia. Typographical error for *Cyphonia* de Laporte.

Genus Cerasa

Cerasa. Typographical error for *Ceresa* Amyot and Serville.

Genus Cercopis

Cercopis. Typographical error for *Centrotus* Fabricius.

Genus Cereasa

Cereasa. Typographical error for *Ceresa* Amyot and Serville.

Genus Ceresinae

Ceresinae. Typographical error for *Ceresa* Amyot and Serville.

Genus Chelyoidea Buckton

Chelyoidea Buckton. See *Tragopa* Latreille.

brunnea Funkhouser. See *Tragopa peruviana* Funkhouser.
dohrni Fairmaire. See *Tragopa dohrni* Fairmaire.
fasciata Funkhouser. See *Tragopa fasciata* Funkhouser.
maculata Funkhouser. See *Tragopa cimicoides* Coquebert.
nitida Buckton. See *Tragopa bucktoni* Funkhouser.
nitida Germar. See *Tragopa aenea* Perty.

Genus Ciphonia

Ciphonia. Typographical error for *Cyphonia* de Laporte.

Genus Cladonata

Cladonata. Typographical error for *Cladonota* Stål. See *Sphongophorus* (*Cladonota* Stål)

Genus Cladonota Stål

Cladonota Stål. See *Sphongophorus* (*Cladonota* Stål).

Genus Clonauchenia Funkhouser

Clonauchenia Funkhouser. See *Bulbauchenia* Schumacher.

mirabilis Funkhouser. See *Bulbauchenia mirabilis* Funkhouser.

Genus Coccosterpus

Coccosterpus. Typographical error for *Coccosterphus* Stål.

Genus Coloborrhis Germar

Coloborrhis Germar. See *Coloborrhis* Germar. Family ULOPIDAE. Fascicle VI, Part 5.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Genus **Combomorpha**

Combomorpha. Typographical error for *Combophora* Germar. See *Heteronotus* de Laporte.

Genus **Combophora** Burmeister [nec Germar]

Combophora Burmeister [nec Germar]. See *Cyphonia* de Laporte.

Genus **Combophora** Germar

Combophora Germar. See *Heteronotus* de Laporte.

— Buckton (var.) [*besckii*]. See *Anchistrotus bucktoni* Goding.

— Burmeister (var.) [*reticulata*]. See *Heteronotus reticulatus* var. — Burmeister.

— Fairmaire (var.) [*besckii*]. See *Anchistrotus besckii* var. — Fairmaire.

besckei. Typographical error for *Combophora besckii* Germar. See *Anchistrotus besckii* Germar.

besckii Germar. See *Anchistrotus besckii* Germar.

besckii var.—Buckton. See *Anchistrotus bucktoni* Goding.

besckii var.— Fairmaire. See *Anchistrotus besckii* var.—Fairmaire.

besckii var. *inanis* Fabricius. See *Anchistrotus inanis* Fabricius.

beskei. Typographical error for *Combophora besckii* Germar. See *Anchistrotus besckii* Germar.

beskii. Typographical error for *Combophora besckii* Germar. See *Anchistrotus besckii* Germar.

bessai. Typographical error for *Combophora besckii* Germar. See *Anchistrotus besckii* Germar.

bulbifera. Typographical error for *Combophora bullifera* Burmeister. See *Heteronotus bulliferus* Burmeister.

bullifera Burmeister. See *Heteronotus bulliferus* Burmeister.

capra Burmeister. See *Cyphonia capra* Burmeister.

carinata Guérin-Méneville. See *Heliodore carinata* Guérin-Méneville.

clavata Fabricius. See *Cyphonia clavata* Fabricius.

clavigera Fabricius. See *Cyphonia clavigera* Fabricius.

consentanea Fairmaire. See *Anchistrotus consentaneus* Fairmaire.

cucullata Perty. See *Anchistrotus besckii* Germar.

discontinua Walker. See *Anchistrotus maculatus* Guérin-Méneville.

dorsata Fairmaire. See *Cymbomorpha vaginata* Germar.

flava Burmeister. See *Cyphonia flava* Burmeister.

flavolineata de Laporte. See *Heteronotus flavolineatus* de Laporte.

furcata Burmeister. See *Cyphonia furcata* Burmeister.

horrida Fabricius. See *Heteronotus horridus* Fabricius.

inanis Fabricius. See *Anchistrotus inanis* Fabricius.

incongrua Walker. See *Heliodore incongrua* Walker.

laportei Germar. See *Heliodore laportei* Germar.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

laporti. Typographical error for *Combophora laportei* Germar. See *Heliodore laportei* Germar.

maculata Guérin-Méneville. See *Anchistrotus maculatus* Guérin-Méneville.

minor Fairmaire. See *Anchistrotus consentaneus* Fairmaire.

nodosa Germar. See *Heteronotus nodosus* Germar.

obfuscata Buckton. See *Anchistrotus maculatus* Guérin-Méneville.

prasina Germar. See *Cymbomorpha prasina* Germar.

proxima Guérin-Méneville. See *Cyphonia trifida* Fabricius.

reticulata Burmeister. See *Heteronotus reticulatus* Burmeister

reticulata var.—Burmeister. See *Heteronotus reticulatus* var.—Burmeister.

signata Burmeister. See *Heteronotus reticulatus* Burmeister.

tridens Burmeister. See *Heteronotus tridens* Burmeister.

tridensis. Typographical error for *Combophora tridens* Burmeister. See *Heteronotus tridens* Burmeister.

trifida Fabricius. See *Cyphonia trifida* Fabricius.

vulnerans Germar. See *Heteronotus glandiferus* Lesson.

Genus Congellana Distant

Congellana Distant. See *Monocentrus* Melichar.

electa Melichar. See *Monocentrus electus* Melichar.

hypsaucheniana Funkhouser [nom. nud.]. See *Monocentrus hypsauchenianus* Funkhouser [nom. nud.]

leighi Distant. See *Monocentrus leighi* Distant.

schultzei Melichar. See *Monocentrus schultzei* Melichar.

strigata Buckton. See *Monocentrus strigatus* Buckton.

Genus Convector Distant

Convector Distant. See *Otinotus* Buckton.

cavendus Distant. See *Otinotus cavendus* Distant.

Genus Cophosoma Costa

Cophosoma Costa. See *Centrotus cornutus* Linné.

Genus Cophozoma

Cophozoma. Typographical error for *Cophosoma* Costa. See *Centrotus cornutus* Linné.

Genus Corythophara

Corythophara. Typographical error for *Corythophora* Stål. See *Lycoderes* Germar.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Genus Corythophora Stål

Corythophora Stål. See *Lycoderes* Germar.

galerita Lesson. See *Lycoderes galerita* Lesson.
mitrata Germar. See *Lycoderes mitrata* Germar.

Genus Craynota

Craynota. Typographical error for *Carynota* Fitch.

Genus Cresa

Cresa. Typographical error for *Ceresa* Amyot and Serville.

Genus Cryptonotum

Cryptonotum. Typographical error for *Cryptonotus* Buckton. See *Membracis* Fabricius.

Genus Cryptonotus Buckton

Cryptonotus Buckton. See *Membracis* Fabricius.

militaris Buckton. See *Membracis bucktoni* Funkhouser.

Genus Cryptoptera Stål

Cryptoptera Stål. See *Darnis* Fabricius.

acutula Fairmaire. See *Stictopelta acutula* Fairmaire.
brevis Fairmaire. See *Stictopelta acutula* Fairmaire.
olivacea Fabricius. See *Darnis oliracea* Fabricius.

Genus Crytolobus

Crytolobus. Typographical error for *Cyrtolobus* Goding.

Subgenus Cymbomorpha (Aulacotropis Stål)

Cymbomorpha (*Aulacotropis* Stål). See *Cymbomorpha* Stål.

Genus Cyphodes

Cyphodes. Typographical error for *Cyphotes* Burmeister.

Genus Cyrotolobus

Cyrotolobus. Typographical error for *Cyrtolobus* Goding.

Genus Cyrtobolus

Cyrtobolus. Typographical error for *Cyrtolobus* Goding.

SciELO

Genus Cyrtoisa

Cyrtoisa. Typographical error for *Cyrtosia* Fitch. See *Cyrtolobus* Goding.

Genus Cyrtolobis

Cyrtolobis. Typographical error for *Cyrtolobus* Goding.

Subgenus Cyrtolobus (Ashmeadea Goding)

Cyrtolobus (*Ashmeadea* Goding). See *Evashmeadea* Goding.

Subgenus Cyrtolobus (Atymna Stål)

Cyrtolobus (*Atymna* Stål). See *Atymna* Stål.

Subgenus Cyrtolobus (Cyrtolobus Goding)

Cyrtolobus (*Cyrtolobus* Goding). See *Cyrtolobus* Goding.

Subgenus Cyrtolobus (Evashmeadea Goding)

Cyrtolobus (*Evashmeadea* Goding). See *Evashmeadea* Goding.

Subgenus Cyrtolobus (Xantholobus Van Duzee)

Cyrtolobus (*Xantholobus* Van Duzee). See *Xantholobus* Van Duzee.

Genus Cyrtologus

Cyrtologus. Typographical error for *Cyrtolobus* Goding.

Genus Cyrtolopus

Cyrtolopus. Typographical error for *Cyrtolobus* Goding.

Genus Cyrtosia Fitch

Cyrtosia Fitch. See *Cyrtolobus* Goding.

arcuata Emmons. See *Cyrtolobus arcuatus* Emmons.

arquata. Typographical error for *Cyrtosia arcuata* Emmons. See *Cyrtolobus arcuatus* Emmons.

carinata Stål. See *Evashmeadea carinata* Stål.

castaneae Fitch. See *Atymna castaneae* Fitch.

cinerea Emmons. See *Cyrtolobus cinereus* Emmons.

cristifera Stål. See *Cyrtolobus cristiferus* Stål.

crucifer. Typographical error for *Cyrtosia cristifera* Stål. See *Cyrtolobus cristiferus* Stål.

discoidalis Emmons. See *Cyrtolobus discoidalis* Emmons.

fenestrata Fitch. See *Cyrtolobus fenestratus* Fitch.
fenestrata Provancher [nec Fitch]. See *Cyrtolobus vau* Say.
fuliginosa Emmons. See *Cyrtolobus fuliginosus* Emmons.
gloveri Goding. See *Cyrtolobus gloveri* Goding.
intermedia Emmons. See *Xantholobus intermedius* Emmons.
maculifrontis Emmons. See *Cyrtolobus maculifrontis* Emmons.
marmorata Say. See *Carynota marmorata* Say.
mutica Fabricius. See *Xantholobus muticus* Fabricius.
ornata Provancher. See *Cyrtolobus cinereus* Emmons.
pallidifrontis Emmons. See *Cyrtolobus pallidifrontis* Emmons.
sculpta Fairmaire. See *Cyrtolobus sculptus* Fairmaire.
trilineata Say. See *Xantholobus muticus* Fabricius.
vau Say. See *Cyrtolobus vau* Say.

Subgenus Cyrtosia (Atymna Stål)

Cyrtosia (*Atymna* Stål). See *Atymna* Stål.

Genus Cystolobus

Cystolobus. Typographical error for *Cyrtolobus* Goding.

Genus Cytolobus

Cytolobus. Typographical error for *Cyrtolobus* Goding.

Genus Dacartha

Dacartha. Typographical error for *Dacaratha* Distant.

Genus Darius

Darius. Typographical error for *Darnis* Fabricius.

Genus Darmis

Darmis. Typographical error for *Darnis* Fabricius.

Subgenus Darnis (Alobia Stål)

Darnis (*Alobia* Stål). See *Alobia* Stål.

Subgenus Darnis (Cryptoptera Stål)

Darnis (*Cryptoptera* Stål). See *Darnis* Fabricius.

Subgenus Darnis (Hebetica Stål)

Darnis (*Hebetica* Stål). See *Hebetica* Stål.

Subgenus **Darnis** (**Leptosticta** Stål)

Darnis (*Leptosticta* Stål). See *Stictopelta* Stål.

Subgenus **Darnis** (**Ochrolomia** Stål)

Darnis (*Ochrolomia* Stål). See *Ochrolomia* Stål.

Subgenus **Darnis** (**Stictopelta** Stål)

Darnis (*Stictopelta* Stål). See *Stictopelta* Stål.

Subgenus **Darnis** (**Tragopa** Latreille)

Darnis (*Tragopa* Latreille). See *Tragopa* Latreille.

Genus **Darnodes**

Darnodes. Typographical error for *Darnoides* Fairmaire.

Genus **Daunus** Stål

Daunus Stål. See *Ceraon* Buekton.

contractus Walker. See *Ceraon contractum* Walker.
decisus Buekton [nec Walker]. See *Xiphistes sulcicornis* Thunberg.
decisus Walker. See *Eufairmairia decisa* Walker.
falcatus Walker. See *Eufrenchia falcata* Walker.
gracilis Goding. See *Sinenodus gracilis* Goding.
granulatus Kirby. See *Centrotus granulatus* Kirby.
nodosus Buekton. See *Xiphistes fuscicornis* Germar.
oppugnans Walker. See *Centruchoides oppugnans* Walker.
pallidus Buekton. See *Xiphistes sulcicornis* Thunberg.
succisus Buekton. See *Ceraon succisum* Buekton.
tasmaniae Fairmaire. See *Ceraon tasmaniae* Fairmaire.
vitta Walker. See *Ceraon vitta* Walker.

Genus **Dectoneura**

Dectoneura. Typographical error for *Dectonura* Butler.

Genus **Delauneya** Lethierry

Delauneya Lethierry. See *Monobelus* Stål.

fasciata Lethierry. See *Monobelus nasutus* Stål.

Genus **Delaunya**

Delaunya. Typographical error for *Delauneya* Lethierry. See *Monobelus* Stål.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Genus Diamon

Diamon. Typographical error for *Daimon* Buckton.

Genus Dinkana

Dinkana. Typographical error for *Dingkana* Goding.

Genus Dograna Distant

Dograna Distant. See *Lobocentrus* Stål.

falco Buckton. See *Lobocentrus falco* Buckton.
lutea Buckton. See *Sertorius luteus* Buckton.
suffulta Distant. See *Lobocentrus suffultus* Distant.

Genus Dranis

Dranis. Typographical error for *Darnis* Fabricius.

Genus Ebhub

Ebhub. Typographical error for *Ebhul* Distant

Genus Ebhuloides Goding

Ebhuloides Goding. See *Ebhul* Distant.

elegans Funkhouser. See *Ebhul elegans* Funkhouser.
notata Funkhouser. See *Ebhul notatum* Funkhouser.
uniformis Funkhouser. See *Ebhul uniformis* Funkhouser.

Genus Echenopa

Echenopa. Typographical error for *Enchenopa* Amyot and Serville

Genus Ecuadoria Goding

Ecuadoria Goding. See *Ecuatoriana* Goding

bactriana Goding. See *Ecuatoriana bactriana* Goding.
bicristata Stål. See *Ecuatoriana bicristata* Stål.
fowleri Funkhouser. See *Ecuatoriana fowleri* Funkhouser.
sinuata Funkhouser. See *Ecuatoriana fowleri* Funkhouser.

Genus Electrophina Buckton

Electrophina Buckton. See *Ilithucia* Stål

pacificata Buckton See *Ilithucia pacificata* Buckton.

SciELO

Genus Elegius

Elegius. Typographical error for *Eligius* Distant. See *Centrotypus* Stål.

Genus Eligius Distant

Eligius Distant. See *Centrotypus* Stål.

merinjakensis Distant. See *Centrotypus merinjakensis* Distant.

Genus Emphuses

Emphuses. Typographical error for *Emphusis* Buckton.

Genus Emphusus

Emphusus. Typographical error for *Emphusis* Buckton.

Subgenus Enchenopa (Tritropidia Stål)

Enchenopa (*Tritropidia* Stål). See *Tritropidia* Stål.

Genus Encheopa

Encheopa. Typographical error for *Enchenopa* Amyot and Serville.

Genus Enchonope

Enchonope. Typographical error for *Enchenopa* Amyot and Serville.

Subgenus Enchophyllum (Tropidocera Stål)

Enchophyllum (*Tropidocera* Stål). See *Enchophyllum* (*Enchophyllum* Amyot and Serville).

Genus Enchotypa Stål [1869a: 37]

Enchotypa Stål [1869a: 37]. See *Potnia* Stål.

granadensis Fairmaire. See *Potnia granadensis* Fairmaire.

Genus Enchotypa Stål [1869c: 268]

Enchotypa Stål [1869c: 268]. See *Stalotypa* Metcalf.

concinna. Typographical error for *Enchotypa concinna* Fowler. See *Stalotypa concinna* Fowler.

concinna Fowler. See *Stalotypa concinna* Fowler.

curtispina Stål. See *Umbonia curtispina* Stål.

ermanni Grillini. See *Umbonia ermanni* Grillini.

fairmairei Guérin-Méneville. See *Stalotypa fairmairei* Guérin-Méneville.

fairmairii. Typographical error for *Enchotypa fairmairei* Guérin-Méneville. See *Stalotypa fairmairei* Guérin-Méneville.

fairmarei. Typographical error for *Enchotypa fairmairei* Guérin-Méneville. See *Stalotypa fairmairei* Guérin-Méneville.

gladius Fairmaire. See *Umbonia gladius* Fairmaire.

Genus Enchotype

Enchotype. Typographical error for *Enchotypa* Stål. See *Stalotypa* Metcalf.

Genus Encophyllum

Encophyllum. Typographical error for *Enchophyllum* Amyot and Serville.

Genus Entaphinus

Entaphinus. Typographical error for *Entaphius* Buckton. See *Hypsoprora* Stål.

Genus Entaphius Buckton

Entaphius Buckton. See *Hypsoprora* Stål.

funebris Buckton. See *Hypsoprora cylindricornis* Stål.

Genus Enthylia

Enthylia. Typographical error for *Entylia* Germar.

Genus Entilia

Entilia. Typographical error for *Entylia* Germar.

Genus Erecthia

Erecthia. Typographical error for *Erechtia* Walker.

Genus Ernestopehlkia Schmidt

Ernestopehlkia Schmidt. See *Heteronotus* de Laporte.

inermis Schmidt. See *Heteronotus delineatus* Walker.

spinosa Schmidt. See *Heteronotus delineatus* Walker.

Genus Ernestopelkia

Ernestopelkia. Typographical error for *Ernestopehlkia* Schmidt. See *Heteronotus* de Laporte.

Genus **Eteoneus** Kirkaldy

Eteoneus Kirkaldy. See *Postanomus* Funkhouser.

cornutulus Stål. See *Postanomus cornutulus* Stål.

reticulatus Fairmaire. See *Postanomus reticulatus* Fairmaire.

Genus **Etoneus**

Etoneus. Typographical error for *Eteoneus* Kirkaldy. See *Postanomus* Funkhouser.

Genus **Euchenopa**

Euchenopa. Typographical error for *Enchenopa* Amyot and Serville.

Genus **Euchophyllum**

Euchophyllum. Typographical error for *Enchophyllum* Amyot and Serville.

Genus **Eufairmairea**

Eufairmairea. Typographical error for *Eufairmairia* Distant.

Genus **Eufairmaria**

Eufairmaria. Typographical error for *Eufairmairia* Distant.

Genus **Eufroggattia** Goding

Eufroggattia Goding. See *Eufroggattia* Goding. Family PENTATOMIDAE. Order HETEROPTERA.

Genus **Eulathe**

Eulathe. Typographical error for *Eualthe* Stål.

Genus **Eupantaleon** Kato

Eupantaleon Kato. See *Pantaleon* Distant.

bufo Kato. See *Pantaleon bufo* Kato.

fufo. Typographical error for *Eupantaleon bufo* Kato. See *Pantaleon bufo* Kato.

Genus **Euretea**

Euretea. Typographical error for *Eurita* Stål.

Genus **Euritia**

Euritia. Typographical error for *Euritea* Stål.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Genus Eurytea

Eurytea. Typographical error for *Euritea* Stål.

Genus Eustollia Goding

Eustollia Goding. See *Proconia* Le Peletier and Serville. Family TETTIGELLIDAE. Fascicle VI, Part 1.

Genus Eutilia

Eutilia. Typographical error for *Entylia* Germar.

Genus Eutylia

Eutylia. Typographical error for *Entylia* Germar.

Genus Euxiphopoeus Goding

Euxiphopoeus Goding. See *Tricoceps* Buckton.

geniculatus Stål. See *Tricoceps geniculata* Stål.
hirculus Jacobi. See *Tricoceps hirculus* Jacobi.
nodosus Goding. See *Anchon nodosum* Goding.

Genus Evashmeadia

Evashmeadia. Typographical error for *Evashmeadea* Goding

Genus Evashmedea

Evashmedea. Typographical error for *Evashmeadea* Goding.

Genus Foliata

Foliata. Typographical error for *Membracis* Fabricius.

Genus Formocentrus Kato

Formocentrus Kato. See *Sipylus* Stål.

typicus Kato. See *Sipylus typicus* Kato.

Genus Gangroneura

Gangroneura. Typographical error for *Gongroneura* Jacobi.

Genus Gargara Amyot [non binom.]

Gargara Amyot [non binom.] See *Gargara genistae* Fabricius.

Genus Gargaropsis Fowler

Gargaropsis Fowler. See *Stragania* Stål. Family IASSIDAE.

Genus Gelastigonia

Gelastigonia. Typographical error for *Gelastogonia* Kirkaldy. See *Ennya* Stål.

Genus Gelastogonia Kirkaldy

Gelastogonia Kirkaldy. See *Ennya* Stål.

acuminata Buckton. See *Ennya notata* Stål.

altifrons Walker. See *Hille altifrons* Walker.

atroaptera Fairmaire. See *Hille erythropus* Burmeister.

auriflua Walker. See *Ennya chrysura* Fairmaire.

chlorizans Breddin. See *Ennya chrysura* Fairmaire.

chlorozans. Typographical error for *Gelastogonia chlorizans* Breddin. See *Ennya chrysura* Fairmaire.

chrysura Fairmaire. See *Ennya chrysura* Fairmaire.

conica Fairmaire. See *Ennya conica* Fairmaire.

conspersa Stål. See *Ennya conspersa* Stål.

costigera Butler. See *Hille erythropus* Burmeister.

dorsalis Fairmaire. See *Ennya dorsalis* Fairmaire.

ecuadorensis Fowler. See *Ennya pacifica* Fairmaire.

erythrops. Typographical error for *Gelastogonia erythropus* Burmeister. See *Hille erythropus* Burmeister.

erythropus Burmeister. See *Hille erythropus* Burmeister.

exaltata Walker. See *Hille exaltata* Walker.

fairmairei Breddin. See *Ennya chrysura* Fairmaire.

fasciata Fallou. See *Ennya pacifica* Fairmaire.

funkhouseri Goding. See *Ennya funkhouseri* Goding.

gibbera Goding. See *Ennya gibbera* Goding.

gounellei Fallou. See *Ennya gounellei* Fallou.

gournellei. Typographical error for *Gelastogonia gounellei* Fallou. See *Ennya gounellei* Fallou.

gournelli. Typographical error for *Gelastogonia gounellei* Fallou. See *Ennya gounellei* Fallou.

hirsuta Haviland. See *Hille erythropus* Burmeister.

insoleta. Typographical error for *Gelastogonia insolita* Walker. See *Lycoderes insolita* Walker.

insolita Walker. See *Lycoderes insolita* Walker.

lineosa Walker. See *Maturnana ephippigera* Fairmaire.

nebulosa Breddin. See *Ennya chrysura* Fairmaire.

notata Stål. See *Ennya notata* Stål.
nutans Stål. See *Ennya nutans* Stål.
pacifica Fairmaire. See *Ennya pacifica* Fairmaire.
patruelis Stål. See *Hille rufirentris* Germar.
perfecta Walker. See *Ennya dorsalis* Fairmaire.
pulchella Funkhouser. See *Ennya pulchella* Funkhouser.
reticulata Walker. See *Ennya conica* Fairmaire.
rufipes Fairmaire. See *Ennya rufipes* Fairmaire.
rufirentris Germar. See *Hille rufiventris* Germar.
rufomaculata Fallou. See *Maturnaria rufomaculata* Fallou.
signata Germar. See *Hille rufiventris* Germar.
sobria Walker. See *Ennya dorsalis* Fairmaire.
sobrina Stål. See *Ennya pacifica* Fairmaire.
sulphurea Butler. See *Ennya dorsalis* Fairmaire.
venosa Walker. See *Ennya dorsalis* Fairmaire.

Genus Gelastophara Kirkaldy

Gelastophara Kirkaldy. See *Hemiptycha* Germar.

obtecta Fabricius. See *Hemiptycha obtecta* Fabricius.

Genus Gelastophora

Gelastophora. Typographical error for *Gelastophara* Kirkaldy. See *Hemiptycha* Germar.

Genus Gelastorrhachis Kirkaldy

Gelastorrhachis Kirkaldy. See *Eutryonia* Goding.

clavata Kirkaldy. See *Micreune clavata* Kirkaldy.
dialema Kirkaldy. See *Eutryonia monstrifera* Walker.

Genus Gelastrophora

Gelastrophora. Typographical error for *Gelastophara* Kirkaldy. See *Hemiptycha* Germar.

Genus Gibbomorpha Buckton

Gibbomorpha Buckton. See *Monobelus* Stål.

aura. Typographical error for *Gibbomorpha aurea* Buckton. See *Monobelus nasutus* Stål.
aurea Buckton. See *Monobelus nasutus* Stål.
parvula Buckton. See *Monobelus biguttatus* Fabricius.

Genus Glischrocentrus Fowler

Glischrocentrus Fowler. See *Glischrocentrus* Fowler. Family BITURRITIIDAE.

Genus Glossonatus

Glossonatus. Typographical error for *Glossonotus* Butler.

Genus Glossonotos

Glossonotos. Typographical error for *Glossonotus* Butler.

Genus Gnamptocentrus Fowler

Gnamptocentrus Fowler. See *Campylocentrus* Stål.

cariformis. Typographical error for *Gnamptocentrus caripennis* Fowler. See *Campylocentrus caripennis* Fowler.

caripennis Fowler. See *Campylocentrus caripennis* Fowler.

sinuatus Fowler. See *Campylocentrus sinuatus* Fowler.

Genus Gondopharnes Distant

Gondopharnes Distant. See *Otinotoides* Distant.

picea Walker. See *Otinotoides picea* Walker.

Genus Gorgora

Gorgora. Typographical error for *Gargara* Amyot and Serville.

Genus Guayaquilia

Guayaquilia. Typographical error for *Guayaquila* Goding.

Genus Guayquila

Guayquila. Typographical error for *Guayaquila* Goding.

Subgenus Hebetica (Leptosticta Stål)

Hebetica (*Leptosticta* Stål). See *Stictopelta* Stål.

Genus Heleria

Heleria. Typographical error for *Heliria* Stål.

Genus Hemiconotus

Hemiconotus. Typographical error for *Heniconotus* Stål. See *Heteronotus* de Laporte.

SciELO

Genus Hemikyphta

Hemikyphta. Typographical error for *Hemikyptha* Metcalf.

Genus Hemikypta

Hemikypta. Typographical error for *Hemikyptha* Metcalf.

Genus Hemiptera

Hemiptera. Typographical error for *Hemiptycha* Germar.

Subgenus Hemiptycha (Atypa de Laporte)

Hemiptycha (*Atypa* de Laporte). See *Atypa* de Laporte.

Subgenus Hemiptycha (Umbonia Burmeister)

Hemiptycha (*Umbonia* Burmeister). See *Umbonia* Burmeister.

Genus Hemiptychea

Hemiptychea. Typographical error for *Hemiptycha* Germar.

Genus Hemityeha

Hemityeha. Typographical error for *Hemiptycha* Germar.

Genus Hemyptycha

Hemyptycha. Typographical error for *Hemiptycha* Germar.

Genus Heniconotus Stål

Heniconotus Stål. See *Heteronotus* de Laporte.

aethiops Butler. See *Heteronotus aethiops* Butler.
armatus de Laporte. See *Heteronotus armatus* de Laporte.
armatus var. *clavatus* Perty. See *Heteronotus pertyi* Metcalf and Wade.
belliger Butler. See *Heteronotus belliger* Butler.
clavatus Perty. See *Heteronotus pertyi* Metcalf and Wade.
confusus Butler. See *Heteronotus spinosus* de Laporte.
divisus Walker. See *Heteronotus divisus* Walker.
excisus Walker. See *Heteronotus excisus* Walker.
horridus Fabricius. See *Heteronotus horridus* Fabricius.
leucotelus Walker. See *Heteronotus leucotelus* Walker.
parvinotus Butler. See *Heteronotus xanthocelas* Walker.

spinosus de Laporte. See *Heteronotus spinosus* de Laporte.
spinosus var. *confusus* Butler. See *Heteronotus spinosus* de Laporte.
strigosus Butler. See *Heteronotus spinosus* de Laporte.
tridens Burmeister. See *Heteronotus tridens* Burmeister.
xanthomelas Walker. See *Heteronotus xanthomelas* Walker.

Genus Heteronotos

Heteronotos. Typographical error for *Heteronotus* de Laporte.

Subgenus Heteronotus (Cyphonia de Laporte)

Heteronotus (*Cyphonia* de Laporte). See *Cyphonia* de Laporte.

Subgenus Heteronotus (Heniconotus Stål)

Heteronotus (*Heniconotus* Stål). See *Heteronotus* de Laporte.

Genus Hibandoides

Hibandoides. Typographical error for *Hybandoides* Distant.

Genus Hictocephala

Hictocephala. Typographical error for *Stictocephala* Stål.

Genus Hiliria

Hiliria. Typographical error for *Heliria* Stål.

Genus Hipsoprora

Hipsoprora. Typographical error for *Hypsoprora* Stål.

Genus Holophora

Holophora. Typographical error for *Hoplophora* Germar.
See *Hoplophorion* Kirkaldy.

Genus Honoplophora

Honoplophora. Typographical error for *Hoplophora* Germar.
See *Hoplophorion* Kirkaldy.

Genus Hopaphora

Hopaphora. Typographical error for *Hoplophora* Germar.
See *Hoplophorion* Kirkaldy.

SciELO

Genus Hoplophera

Hoplophera. Typographical error for *Hoplophora* Germar. See *Hoplophorion* Kirkaldy.

Genus Hoplophora Germar

Hoplophora Germar. See *Hoplophorion* Kirkaldy.

a Fowler (var.) [*monogramma*]. See *Hoplophorion monogramma* var. *a* Fowler.

apiformis Buckton. See *Hoplophorion monogrammn* Germar.

apiformia. Typographical error for *Hoplophora apiformis* Buckton. See *Hoplophorion monogramma* Germar.

b Fowler (var.) [*monogramma*]. See *Hoplophorion monogramma* var. *b* Fowler.

c Fowler (var.) [*monogramma*]. See *Hoplophorion monogramma* var. *c* Fowler.

cicadoides Walker. See *Nicomia cicadoides* Walker. Family NICOMIIDAE.

cinerea Fairmaire. See *Hoplophorion cinereum* Fairmaire.

cinerea var. *obfuscata* Fowler. See *Hoplophorion cinereum* Fairmaire.

concinna Fowler. See *Hoplophorion concinnum* Fowler.

concisa. Typographical error for *Hoplophora concinna* Fowler. See *Hoplophorion concinnum* Fowler.

concolor Walker. See *Ochropepla corrosa* Fairmaire.

corrosn Fairmaire. See *Ochropepla corrosa* Fairmaire.

cribrum Fairmaire. See *Hoplophorion monogramma* Germar.

cribum. Typographical error for *Hoplophora cribrum* Fairmaire. See *Hoplophorion monogrammn* Germar.

disparipes Fowler. See *Hoplophorion disparipes* Fowler.

fairmairei Guérin-Méneville. See *Stalotypa fairmairei* Guérin-Méneville.

fairmairii. Typographical error for *Hoplophora fnirmairei* Guérin-Méneville. See *Stalotypa fnirmairei* Guérin-Méneville.

fairmieri. Typographical error for *Hoplophora fairmairei* Guérin-Méneville. See *Stalotypa fairmairei* Guérin-Méneville.

fimbriatn Stål. See *Hoplophorion fimbriatum* Stål.

giganten Fairmaire. See *Hoplophorion giganteum* Fairmaire.

gloveri Goding. See *Hoplophorion monogramma* Germar.

granadensis Fairmaire. See *Potnia granadensis* Fairmaire.

histrionica Stål. See *Platycotis (Lophopelta) histrionica* Stål.

humilis Walker. See *Platycotis (Platycotis) vittata* Fabricius.

linenta Fairmaire. See *Platycotis (Platycotis) vittata* var. *lineata* Fairmaire.

monogrnmma Germar. See *Hoplophorion monogramma* Germar.

monogrammn var. *a* Fowler. See *Hoplophorion monogramma* var. *a* Fowler.

monogramma var. *apiformis* Buckton. See *Hoplophorion monogramma* Germar.

monogramma var. *b* Fowler. See *Hoplophorion monogramma* var. *b* Fowler.

monogramma var. *c* Fowler. See *Hoplophorion monogramma* var. *c* Fowler.

obfuscata Fowler (var.). See *Hoplophorion cinereum* Fairmaire.

obtusa Stål. See *Hoplophorion obtusum* Stål.

ornata Fairmaire. See *Platycotis (Lophopelta) tuberculata* Fairmaire.

pallens Stål [nom. nud.]. See *Ochropepla pallens* Stål.

pertusa Germar. See *Hoplophorion pertusum* Germar.

porosa Walker. See *Hoplophorion pertusum* Germar.

proxima Walker. See *Hoplophorion proximum* Walker.

pubescens Buckton. See *Hoplophorion proximum* Walker.

punctum Fairmaire. See *Ochropepla corrosa* Fairmaire.

quadrilineata Germar. See *Platycotis (Platycotis) vittata* var. *quadrivittata* Say.

quadrivittata Say. See *Platycotis (Platycotis) vittata* var. *quadrivittata* Say.

reclinata Germar. See *Umbonia reclinata* Germar.

rubripes Funkhouser. See *Hoplophorion rubripes* Funkhouser.

sagittata Germar. See *Platycotis (Platycotis) vittata* var. *sagittata* Germar.

sanguinosa Fairmaire. See *Hoplophorion monogramma* Germar.

semitecta Walker. See *Hoplophorion semitectum* Walker.

signoreti Fowler. See *Hoplophorion signoreti* Fowler.

sordida Germar. See *Platycotis (Platycotis) sordida* Germar.

spinosa Fabricius. See *Umbonia spinosa* Fabricius.

straminicolor Stål. See *Platycotis (Microschema) straminicolor* Stål.

tairmere. Typographical error for *Hoplophora fairmairei* Guérin-Méneville. See *Stalotypa fairmairei* Guérin-Méneville.

triangula Germar. See *Hoplophorion (Hoplophorion) triangulum* Germar.

triangularum. Typographical error for *Hoplophora triangula* Germar. See *Hoplophorion (Hoplophorion) triangulum* Germar.

truncaticornis Germar. See *Alchisme truncaticornis* Germar.

tuberculata Fairmaire. See *Platycotis (Lophopelta) tuberculata* Fairmaire.

turrita Germar. See *Alchisme turrita* Germar.

unicolor Fowler. See *Hoplophorion unicolor* Fowler.

variegata Fairmaire. See *Hoplophorion variegatum* Fairmaire.

venosa Germar. See *Potnia venosa* Germar.

vicina Fairmaire. See *Hoplophorion vicinum* Fairmaire.

vitrata Burmeister. See *Platycotis (Platycotis) vittata* Fabricius.

vittata. Typographical error for *Hoplophora vitrata* Burmeister. See *Platycotis (Platycotis) vittata* Fabricius.

vittata Fabricius. See *Platycotis (Platycotis) vittata* Fabricius.

Subgenus Hoplophora (Enchotypa Stål) [1869a: 37]

Hoplophora (Enchotypa Stål) [1869a: 37]. See *Potnia* Stål.

Subgenus Hoplophora (Enchotypa Stål) [1869c: 268]

Hoplophora (Enchotypa Stål) [1869c: 268]. See *Stalotypa* Metcalf.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Subgenus Hoplophorion (Enchotypa Stål)

Hoplophorion (*Enchotypa* Stål). See *Stalotypa* Metcalf.

Genus Hoplophosa

Hoplophosa. Typographical error for *Hoplophora* Germar.
See *Hoplophorion* Kirkaldy.

Genus Hopophlora

Hopophlora. Typographical error for *Hoplophora* Germar.
See *Hoplophorion* Kirkaldy.

Genus Horiala

Horiala. Typographical error for *Horiola* Fairmaire.

Genus Hybauda

Hybauda. Typographical error for *Hybanda* Distant.

Genus Hypamastris Fowler

Hypamastris Fowler. See *Vanduzeea* Goding.

albifrons Fowler. See *Vanduzeea albifrons* Fowler.
brunnea Fowler. See *Vanduzeea brunnea* Fowler.
minor Fowler. See *Vanduzeea minor* Fowler.
segmentata Fowler. See *Vanduzeea segmentata* Fowler.
variegata Fowler. See *Vanduzeea variegata* Fowler.

Genus Hypermastris

Hypermastris. Typographical error for *Hypamastris* Fowler.
See *Vanduzeea* Goding.

Genus Hyphaens

Hyphaeus. Typographical error for *Hypheus* Stål. See *Hypheodana* Metcalf.

Genus Hyphenoe

Hyphenoe. Typographical error for *Hyphinoe* Stål.

Genus Hyphens Stål

Hypheus Stål. See *Hypheodana* Metcalf.

albopictus Buckton. See *Carynota stupida* Walker.
stupidus Walker. See *Carynota stupida* Walker.

tripartitus Walker. See *Carynota mera* Say.

ursus Fairmaire. See *Hypheodana ursus* Fairmaire.

urus. Typographical error for *Hypheus ursus* Fairmaire. See *Hypheodana ursus* Fairmaire.

viridistriga Walker. See *Hypheodana viridistriga* Walker.

viridistrigata. Typographical error for *Hypheus viridistriga* Walker. See *Hypheodana viridistriga* Walker.

Genus Hyphonoe

Hyphonoe. Typographical error for *Hyphinoe* Stål.

Genus Hypselotropis Stål

Hypselotropis Stål. See *Hemiptycha* Germar.

obtecta Fabricius. See *Hemiptycha obtecta* Fabricius.

obtusa. Typographical error for *Hypselotropis obtecta* Fabricius. See *Hemiptycha obtecta* Fabricius.

Genus Hypsophyllium Schmidt

Hypsophyllium Schmidt. See *Pyrgauchenia* Breddin.

jugulata Buckton. See *Pyrgauchenia jugulata* Buckton.

Genus Hypsoprora Goding [nec Stål]

Hypsoprora Goding [nec Stål]. See *Eutryonia* Goding.

Genus Ianthe

Ianthe. Typographical error for *Janthe* Stål. See *Antianthe* Fowler.

Genus Ibiceps Buckton

Ibiceps Buckton. See *Eufrenchia* Goding.

alticeps Walker. See *Leptobelus alticeps* Walker.

ansata Buckton. See *Emphusis ansata* Buckton.

erigens Walker. See *Centrolypus erigens* Walker.

falcata Buckton. See *Eufrenchia bucktoni* Funkhouser.

labata Buckton. See *Orthobelus urus* Fairmaire.

lamifer. Typographical error for *Ibiceps laminifera* Buckton. See *Eufrenchia laminifera* Buckton.

laminifera Buckton. See *Eufrenchia laminifera* Buckton.

mounseyi Distant. See *Centrolypus erigens* Walker.

rufipennis Buckton. See *Leptocentrus rufipennis* Buckton.

urus Fairmaire. See *Orthobelus urus* Fairmaire.

SciELO

Genus Ibicis

Ibicis. Typographical error for *Ibiceps* Buckton. See *Eufrenchia* Goding.

Genus Ictaranthe Fowler

Ictaranthe Fowler. See *Hyphinoe* Stål.

latifrons Fowler. See *Hyphinoe latifrons* Fowler.

Genus Ilithuca

Ilithuca. Typographical error for *Ilithucia* Stål.

Genus Ilithucta

Ilithucta. Typographical error for *Ilithucia* Stål.

Genus Janthe Stål

Janthe Stål. See *Antianthe* Fowler.

expansa Germar. See *Antianthe expansa* Germar.

foliacea Stål. See *Antianthe foliacea* Stål.

Genus Kallipterygia Kirkaldy

Kallipterygia Kirkaldy. See *Notocera* Amyot and Serville.

macquarti de Laporte. See *Notocera macquarti* de Laporte.

Genus Kleidos Buckton

Kleidos Buckton. See *Xiphopoeus* Stål.

gestroi Schmidt. See *Paraxiphopoeus gestroi* Schmidt.

palmatus Buckton. See *Xiphopoeus palmatus* Buckton.

romeratus. Typographical error for *Kleidos romeris* Buckton. See *Xiphopoeus romeris* Buckton.

romeris Buckton. See *Xiphopoeus romeris* Buckton.

Genus Lecythifera Fowler

Lecythifera Fowler. See *Sphongophorus* (*Cladonota* Stål).

affinis Fowler. See *Sphongophorus* (*Cladonota*) *affinis* Fowler

championi Fowler. See *Sphongophorus* (*Cladonota*) *championi* Fowler.

inflata Fowler. See *Sphongophorus* (*Cladonota*) *inflatus* Fowler

robustula Fowler. See *Sphongophorus* (*Cladonota*) *robustulus* Fowler

Genus Leiocyta

Leiocyta. Typographical error for *Leiosceta* Fowler

Genus Lephopelta

Lephopelta. Typographical error for *Lophopelta* Stål.
See *Platycotis* (*Lophopelta* Stål).

Genus Leptobolus

Leptobolus. Typographical error for *Leptobelus* Stål.

Genus Leptocentrotus

Leptocentrotus. Typographical error for *Leptocentrus* Stål.

Genus Leptosticta Stål

Leptosticta Stål. See *Stictopelta* Stål.

cyclops Fairmaire. See *Darnis cyclops* Fairmaire.
flaviceps Burmeister. See *Stictopelta flaviceps* Burmeister.
latilinea Walker. See *Stictopelta latilinea* Walker.

Genus Leptoticta

Leptoticta. Typographical error for *Leptosticta* Stål. See *Stictopelta* Stål.

Genus Leptrocentrus

Leptrocentrus. Typographical error for *Leptocentrus* Stål.

Genus Lestarches Distant

Lestarches Distant. See *Centrotypus* Stål.

forticornis Walker. See *Centrotypus forticornis* Walker.

Genus Leucothorax Buckton

Leucothorax Buckton. See *Centruchus* Stål.

villosa Buckton. See *Centruchus villosus* Buckton.

Genus Lophucha Stål

Lophucha Stål. See *Lycoderes* Germar.

gaffa Fairmaire. See *Lycoderes gaffa* Fairmaire.
gladiator Germar. See *Lycoderes gladiator* Germar.
lobata Stål. See *Lycoderes galerita* Lesson.
wahlbergi Stål. See *Lycoderes galerita* Lesson.

Genus Lucella

Lucella. Typographical error for *Lucilla* Stål. See *Dioclophara* Kirkaldy.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Genus Lucilla Stål

Lucilla Stål. See *Dioclophara* Kirkaldy.

b Stål (var.) [*subcristata*]. See *Maturnaria subcristata* var. *b* Stål.

cornigera Stål. See *Polyglyptodes cornigera* Stål.

cucullata Buekton. See *Metheisa cucullata* Buekton.

intermedia Fowler. See *Maturnaria rufomaculata* Fallou.

mixta Stål. See *Dioclophara mixta* Stål.

parvula Fabricius. See *Maturnaria parvula* Fabricius.

subcristata Stål. See *Maturnaria subcristata* Stål.

subcristata var. *b* Stål. See *Maturnaria subcristata* var. *b* Stål.

viridula Fairmaire. See *Dioclophara viridula* Fairmaire.

Genus Lycodera

Lycodera. Typographical error for *Lycoderes* Germar.

Genus Lycoderas

Lycoderas. Typographical error for *Lycoderes* Germar.

Subgenus Lycoderes (Corythophora Stål)

Lycoderes (*Corythophora* Stål). See *Lycoderes* Germar.

Subgenus Lycoderes (Lophucha Stål)

Lycoderes (*Lophucha* Stål). See *Lycoderes* Germar.

Subgenus Lycoderes (Rhyparoptera Stål)

Lycoderes (*Rhyparoptera* Stål). See *Lycoderes* Germar.

Genus Machaerota Burmeister

Macherota Burmeister. See *Machaerota* Burmeister. Family MACHAEROTIDAE. Fascicle VII, Part 1.

Genus Machaerotypus Melichar [nec Uhler]

Machaerotypus Melichar [nec Uhler]. See *Bocchar* Jacobi.

Genus Macrops

Macrops. Typographical error for *Macrops* Buekton
See *Gargara* Amyot and Serville

Genus Maerops Buckton

Maerops Buckton. See *Gargara* Amyot and Serville.

mixta Buckton. See *Gargara mixta* Buckton.

Genus Magura

Magura. Typographical error for *Maguva* Melichar.

Genus Maturna Stål

Maturna Stål. See *Maturnaria* Metcalf.

ephippegera. Typographical error for *Maturna ephippigera* Fairmaire. See *Maturnaria ephippigera* Fairmaire.

ephippigera Fairmaire. See *Maturnaria ephippigera* Fairmaire.

hoydi. Typographical error for *Maturna lloydi* Funkhouser. See *Maturnaria lloydi* Funkhouser.

intermedia Fowler. See *Maturnaria rufomaculata* Fallou.

lineosa Walker. See *Maturnaria ephippigera* Fairmaire.

lloydi Funkhouser. See *Maturnaria lloydi* Funkhouser.

maculata Funkhouser. See *Maturnaria maculata* Funkhouser.

mixta Stål. See *Dioclophara mixta* Stål.

multilineata da Fonseca. See *Maturnaria multilineata* da Fonseca.

parvula Fabricius. See *Maturnaria parvula* Fabricius.

rufomaculata Fallou. See *Maturnaria rufomaculata* Fallou.

subcristata Stål. See *Maturnaria subcristata* Stål.

varia Walker. See *Maturnaria ephippigera* Fairmaire.

viridula Fairmaire. See *Dioclophara viridula* Fairmaire.

Genus Mchaerotypus

Mchaerotypus. Typographical error for *Machaerotypus* Uhler.

Genus Melicharella Goding

Melicharella Goding. See *Bocchar* Jacobi.

albipennis Stål. See *Acanthophyes albipennis* Stål.

discreta Melichar. See *Bocchar incultum* Melichar.

inculta Melichar. See *Bocchar incultum* Melichar.

nuwarana Distant. See *Bocchar nuwaranum* Distant.

pallescens Distant. See *Bocchar pallescens* Distant.

Genus Melizoderes Spinola

Melizoderes Spinola. See *Melizoderes* Spinola. Family BITURRITIIDAE.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Genus Melusina Stål

Melusina Stål. See *Melusinella* Metcalf.

chlorotica Fairmaire. See *Melusinella exaltata* Fabricius.

ciliata Fairmaire. See *Centrogonia ciliata* Fairmaire.

exaltata Fabricius. See *Melusinella exaltata* Fabricius.

incornigera Richter. See *Penichrophorus incorniger* Richter.

nasuta Stål. See *Penichrophorus nasutus* Stål.

nervosa Fairmaire. See *Melusinella nervosa* Fairmaire.

nigriventris Funkhouser. See *Melusinella nigriventris* Funkhouser.

nigriventris Richter [*Centrogonia*]. See *Penichrophorus nigriventris* Richter.

rugifrons Berg. See *Melusinella rugifrons* Berg.

Subgenus Membracis (Darnis Fabricius)

Membracis (*Darnis* Fabricius). See *Darnis* Fabricius.

Subgenus Membracis (Smilia Germar)

Membracis (*Smilia* Germar). See *Smilia* Germar.

Subgenus Membracis (Stegaspis Germar)

Membracis (*Stegaspis* Germar). See *Stegaspis* Germar.

Genus Membracius

Membracius. Typographical error for *Membracis* Fabricius.

Genus Membrascis

Membrascis. Typographical error for *Membracis* Fabricius.

Genus Membrasis

Membrasis. Typographical error for *Membracis* Fabricius.

Genus Mesocentrus Funkhouser

Mesocentrus Funkhouser. See *Mesocentrina* Metcalf.

pyramidatus Funkhouser. See *Mesocentrina pyramidata* Funkhouser.

Genus Metcalfiella Goding

Metcalfiella Goding. See *Hoplophorion* Kirkaldy.

apiformis Buckton. See *Hoplophorion monogramma* Germar.

apriformis. Typographical error for *Metcalfiella apiformis* Buckton. See *Hoplophorion monogramma* Germar.

carinulata Sehmidt. See *Hoplophorion unicolor* Fowler.

carinulum. Typographieal error for *Metcalfiella carinulata* Sehmidt. See *Hoplophorion unicolor* Fowler.

cinerea Fairmaire. See *Hoplophorion cinereum* Fairmaire.

concina. Typographieal error for *Metcalfiella concinna* Fowler. See *Hoplophorion concinnum* Fowler.

concinna Fowler. See *Hoplophorion concinnum* Fowler.

concisa. Typographieal error for *Metcalfiella concinna* Fowler. See *Hoplophorion concinnum* Fowler.

corrosa Fairmaire. See *Ochropepla corrosa* Fairmaire.

cribrum Fairmaire. See *Hoplophorion monogramma* Germar.

cribum. Typographieal error for *Metcalfiella cribrum* Fairmaire. See *Hoplophorion monogramma* Germar.

disparipes Fowler. See *Hoplophorion disparipes* Fowler.

erecta Sehmidt. See *Hoplophorion semitectum* Walker.

fimbriata Stål. See *Hoplophorion fimbriatum* Stål.

gigantea Fairmaire. See *Hoplophorion giganteum* Fairmaire.

gloveri Goding. See *Hoplophorion monogramma* Germar.

haenschi Schmidt. See *Hoplophorion proximum* Walker.

monogramma Germar. See *Hoplophorion monogramma* Germar.

nigromaculata Sehmidt. See *Hoplophorion semitectum* Walker.

obfuscata Fowler. See *Hoplophorion cinereum* Fairmaire.

obtusa Stål. See *Hoplophorion obtusum* Stål.

ohansiana. Typographieal error for *Metcalfiella ohausiana* Sehmidt. See *Hoplophorion ohausianum* Sehmidt.

ohausiana Schmidt. See *Hoplophorion ohausianum* Sehmidt.

pertusa Germar. See *Hoplophorion pertusum* Germar.

porosa Walker. See *Hoplophorion pertusum* Germar.

proxima Walker. See *Hoplophorion proximum* Walker.

pubescens Buekton. See *Hoplophorion proximum* Walker.

rubripes Funkhouser. See *Hoplophorion rubripes* Funkhouser.

sanguinosa Fairmaire. See *Hoplophorion monogramma* Germar.

semitecta Walker. See *Hoplophorion semitectum* Walker.

signoreti Fowler. See *Hoplophorion signoreti* Fowler.

sordida Germar. See *Platycotis* (*Platycotis*) *sordida* Germar.

triangula Germar. See *Hoplophorion* (*Hoplophorion*) *triangulum* Germar.

triangulata. Typographieal error for *Metcalfiella triangula* Germar. See *Hoplophorion* (*Hoplophorion*) *triangulum* Germar.

unicolor Fowler. See *Hoplophorion unicolor* Fowler.

variegata Fairmaire. See *Hoplophorion variegatum* Fairmaire.

vicina Fairmaire. See *Hoplophorion vicinum* Fairmaire.

Genus Metcalpiella

Metcalpiella. Typographieal error for *Metcalfiella* Goding. See *Hoplophorion* Kirkaldy.

Genus Methesia

Methesia. Typographical error for *Metheisa* Fowler.

Genus Methille Butler

Methille Butler. See *Melizoderes* Spinola. Family BITURRITIIDAE.

Genus Micoutalis

Micoutalis. Typographical error for *Micrutalis* Fowler.

Genus Micruene

Micruene. Typographical error for *Micreune* Walker.

Genus Micrutales

Micrutales. Typographical error for *Micrutalis* Fowler.

Genus Mochaerotypus

Mochaerotypus. Typographical error for *Machaerotypus* Uhler.

Genus Moerops

Moerops. Typographical error for *Maerops* Buckton.
See *Gargara* Amyot and Serville.

Genus Multarsis

Multarsis. Typographical error for *Multareis* Goding.

Genus Narnia Goding [nec Walker]

Narnia Goding [nec Walker]. See *Terentius* Stål.

conveza Stål. See *Terentius convexus* Stål.
densa Walker. See *Dingkana punctatissima* Stål.
pictipennis Distant [nom. nud.]. See *Dingkana punctatissima* Stål.
punctatissima Stål. See *Dingkana punctatissima* Stål.
retracta Walker. See *Terentius retractus* Walker.
rolandi Distant. See *Terentius rolandi* Distant.
spissus Distant [nom. nud.]. See *Dingkana punctatissima* Stål.

Genus Nassuna

Nassuna. Typographical error for *Nassunia* Stål.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Genus **Neoxiphistes** Distant

Neoxiphistes Distant. See *Xiphistes* Stål.

lagosensis Distant. See *Xiphistes lagosensis* Distant.

Genus **Nesorrhinus**

Nesorrhinus. Typographical error for *Nessorhinus* Amyot and Serville.

Genus **Nessorhimus**

Nessorhimus. Typographical error for *Nessorhinus* Amyot and Serville.

Genus **Nessorrhinus**

Nessorrhinus. Typographical error for *Nessorhinus* Amyot and Serville.

Subgenus **Notocera** (**Kallipterygia** Kirkaldy)

Notocera (*Kallipterygia* Kirkaldy). See *Notocera* Amyot and Serville.

Genus **Obtileta**

Obtileta. Typographical error for *Optilete* Stål. See *Carynota* Fiteh.

Genus **Ochropelta**

Ochropelta. Typographical error for *Ochropepla* Stål.

Subgenus **Ochropepla** (**Trinarea** Goding)

Ochropepla (*Trinarea* Goding). See *Hoplophorion* (*Trinarea* Goding).

Genus **Omalon**

Omalon. Typographical error for *Omolon* Walker.

Genus **Ophidermas**

Ophidermas. Typographical error for *Ophiderma* Fairmaire.

Genus **Ophidoderma**

Ophidoderma. Typographical error for *Ophiderma* Fairmaire.

Genus **Ophigenna**

Ophigenna. Typographical error for *Ophiderma* Fairmaire.

SciELO

Genus **Ophioderma**

Ophioderma. Typographical error for *Ophiderma* Fairmaire.

Genus **Optilete** Stål

Optilete Stål. See *Carynota* Fitch.

porphyrea Fairmaire. See *Carynota marmorata* Say.

Genus **Orthoplophora** Fowler

Orthoplophora Fowler. See *Platycotis* Stål.

salvini Fowler. See *Platycotis salvini* Fowler.

Genus **Oryrhachis**

Oryrhachis. Typographical error for *Oxyrhachis* Germar.

Genus **Otinoides**

Otinoides. Typographical error for *Otinotoides* Distant.

Genus **Otionotus**

Otionotus. Typographical error for *Otinotus* Buckton.

Genus **Ouranorthus** Buckton

Ouranorthus Buckton. See *Oxyrhachis* Germar.

palus Buckton. See *Oxyrhachis palus* Buckton.

Genus **Oxychachys**

Oxychachys. Typographical error for *Oxyrhachis* Germar.

Genus **Oxygonia** Fairmaire

Oxygonia Fairmaire. See *Ennya* Stål.

— Fairmaire (var.) [*chrysura*]. See *Ennya chrysura* var. — Fairmaire.

— Fairmaire (var.) [*conica*]. See *Ennya conica* var. — Fairmaire.

— Fairmaire (var.) [*maculicornis*]. See *Hille maculicornis* var. — Fairmaire.

— Walker (var.) [*figurata*]. See *Adippe zebrina* var. — Walker.

accuminata. Typographical error for *Oxygonia acuminata* Buckton. See *Ennya notata* Stål.

acuminata Buckton. See *Ennya notata* Stål.

alliacea Germar. See *Adippe alliacea* Germar.

altifrons Walker. See *Hille altifrons* Walker.

atroaptera Fairmaire. See *Hille erythropus* Burmeister.
auriflua Walker. See *Ennya chrysura* Fairmaire.
chrysura Fairmaire. See *Ennya chrysura* Fairmaire.
chrysura var. — Fairmaire. See *Ennya chrysura* var. — Fairmaire.
conica Fairmaire. See *Ennya conica* Fairmaire.
conica var. — Fairmaire. See *Ennya conica* var. — Fairmaire.
costigera Butler. See *Hille erythropus* Burmeister.
cultrata Coquebert. See *Polyrhyssa cultrata* Coquebert.
dorsalis Fairmaire. See *Ennya dorsalis* Fairmaire.
ephippigera Fairmaire. See *Maturnaria ephippigera* Fairmaire.
erythropus Burmeister. See *Hille erythropus* Burmeister.
extensa Walker. See *Publilia concava* Say.
fasciata Fallou. See *Ennya pacifica* Fairmaire.
figurata Walker. See *Adippe zebrina* Fairmaire.
figurata var. — Walker. See *Adippe zebrina* var. — Walker.
galeata Olivier. See *Tritropidia alticollum* Olivier.
histrio Walker. See *Adippe histrio* Walker.
lineosa Walker. See *Maturnaria ephippigera* Fairmaire.
maculicornis Fairmaire. See *Hille maculicornis* Fairmaire.
maculicornis var. — Fairmaire. See *Hille maculicornis* var. — Fairmaire.
militaris Fabricius. See *Tritropidia alticollum* Olivier.
nimbata Fabricius. See *Tritropidia nimbata* Fabricius.
pacifica Fairmaire. See *Ennya pacifica* Fairmaire.
patruelis Stål. See *Hille rufiventris* Germar.
rufipes Fairmaire. See *Ennya rufipes* Fairmaire.
rufiventris Germar. See *Hille rufiventris* Germar.
rufomaculata Fallou. See *Maturnaria rufomaculata* Fallou.
signata Germar. See *Hille rufiventris* Germar.
sobrina Stål. See *Ennya pacifica* Fairmaire.
viridula Fairmaire. See *Dioclophara viridula* Fairmaire.
zebrina Fairmaire. See *Adippe zebrina* Fairmaire.

Genus Oxyonia

Oxyonia. Typographical error for *Oxygonia* Fairmaire. See *Ennya* Stål.

Genus Oxyorrhachus

Oxyorrhachus. Typographical error for *Oxyrhachis* Germar.

Genus Oxyraches

Oxyraches. Typographical error for *Oxyrhachis* Germar

Genus **Oxyrachis**

Oxyrachis. Typographical error for *Oxyrhachis* Germar.

Genus **Oxyrachys**

Oxyrachys. Typographical error for *Oxyrhachis* Germar.

Genus **Oxyrhachia**

Oxyrhachia. Typographical error for *Oxyrhachis* Germar.

Genus **Oxyrhachidea**

Oxyrhachidea. Typographical error for *Oxyrhachidia* Melichar.

Subgenus **Oxyrhachis** (**Hoplophora** Germar)

Oxyrhachis (*Hoplophora* Germar). See *Hoplophorion* Kirkaldy.

Subgenus **Oxyrhachis** (**Pterygia** de Laporte)

Oxyrhachis (*Pterygia* de Laporte). See *Notocera* Amyot and Serville.

Genus **Oxyrhachus**

Oxyrhachus. Typographical error for *Oxyrhachis* Germar.

Genus **Oxyrhachys**

Oxyrhachys. Typographical error for *Oxyrhachis* Germar.

Genus **Oxyrhacis**

Oxyrhacis. Typographical error for *Oxyrhachis* Germar.

Genus **Oxyrhhachis**

Oxyrhhachis. Typographical error for *Oxyrhachis* Germar.

Genus **Oxyrrachis**

Oxyrrachis. Typographical error for *Oxyrhachis* Germar.

Genus **Oxyrrachys**

Oxyrrachys. Typographical error for *Oxyrhachis* Germar.

SciELO

Genus **Oxyrrhachis**

Oxyrrhachis. Typographical error for *Oxyrhachis* Germar.

Genus **Oxyrrhathys**

Oxyrrhathys. Typographical error for *Oxyrhachis* Germar.

Genus **Paragara**

Paragara. Typographical error for *Paragargara* Goding.

Genus **Paralobia** Goding [Invalid]

Paralobia Goding [Invalid]. See *Hebetica* Stål.

Genus **Paratricentrus** Kato

Paratricentrus Kato. See *Centrotus* Fabricius.

kelloggi Kato. See *Centrotus kelloggi* Kato.

Genus **Parmula** Fairmaire

Parmula Fairmaire. See *Harmonides* Kirkaldy.

a Fowler (var.) [*dispar*]. See *Harmonides dispar* var. *a* Fowler.
a Stål (var.) [*dispar*]. See *Harmonides dispar* var. *a* Stål.
a Stål (var.) [*reticulata*]. See *Harmonides reticulata* var. *a* Stål.
b Fowler (var.) [*dispar*]. See *Harmonides dispar* var. *b* Fowler.
b Stål (var.) [*dispar*]. See *Harmonides dispar* var. *b* Stål.
b Stål (var.) [*reticulata*]. See *Harmonides reticulata* var. *b* Stål.
bistrigata Fairmaire. See *Harmonides reticulata* Fabricius.
c Fowler (var.) [*dispar*]. See *Harmonides dispar* var. *c* Fowler.
c Stål (var.) [*reticulata*]. See *Harmonides reticulata* var. *c* Stål.
curvispina Walker. See *Thrasymedes curvispina* Walker.
d Fowler (var.) [*dispar*]. See *Harmonides dispar* var. *d* Fowler.
dispar Fabricius. See *Harmonides dispar* Fabricius.
dispar var. *a* Fowler. See *Harmonides dispar* var. *a* Fowler.
dispar var. *a* Stål. See *Harmonides dispar* var. *a* Stål.
dispar var. *b* Fowler. See *Harmonides dispar* var. *b* Fowler.
dispar var. *b* Stål. See *Harmonides dispar* var. *b* Stål.
dispar var. *c* Fowler. See *Harmonides dispar* var. *c* Fowler.
dispar var. *d* Fowler. See *Harmonides dispar* var. *d* Fowler.
dispar var. *e* Fowler. See *Harmonides dispar* var. *e* Fowler.
dispar var. *f* Fowler. See *Harmonides dispar* var. *f* Fowler.
dispar var. *g* Fowler. See *Harmonides dispar* var. *g* Fowler.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

dispar var. *triguttata* Burmeister. See *Vanduzeea triguttata* Burmeister.
distinguenda Fowler. See *Harmonides dispar* Fabricius.
e Fowler (var.) [*dispar*]. See *Harmonides dispar* var. *e* Fowler.
f Fowler (var.) [*dispar*]. See *Harmonides dispar* var. *f* Fowler.
g Fowler (var.) [*dispar*]. See *Harmonides dispar* var. *g* Fowler.
gibbula Fairmaire. See *Harmonides gibbula* Fairmaire.
longula Burmeister. See *Tynelia longula* Burmeister.
munda Walker. See *Euritea munda* Walker.
nigripes Stål. See *Euritea munda* Walker.
prominens Walker. See *Tynelia prominens* Walker.
promineus. Typographical error for *Parmula prominens* Walker. See *Tynelia prominens* Walker.
punctifera Walker. See *Micrutalis punctifera* Walker.
reticulata Fabricius. See *Harmonides reticulata* Fabricius.
reticulata var. *a* Stål. See *Harmonides reticulata* var. *a* Stål.
reticulata var. *b* Stål. See *Harmonides reticulata* var. *b* Stål.
reticulata var. *c* Stål. See *Harmonides reticulata* var. *c* Stål.
sellata Burmeister. See *Harmonides reticulata* var. *sellata* Burmeister.
triguttata Burmeister. See *Vanduzeea triguttata* Burmeister.
vertebralis Fairmaire. See *Harmonides reticulata* var. *vertebralis* Fairmaire.

Genus Parontonae

Parontonae. Typographical error for *Parantonae* Fowler.

Genus Pedalion Buckton

Pedalion Buckton. See *Gongroncura* Jacobi.
delalandei Buckton [nec Fairmaire]. See *Gongroncura fasciata* Buckton.
delalandei Fairmaire. See *Oxyrhachis delalandei* Fairmaire.
fasciatum Buckton. See *Gongroncura fasciata* Buckton.
ornatum Buckton. See *Negus ornatus* Buckton.
punctipennis Buckton. See *Gongroncura fasciata* Buckton.
triste Buckton. See *Negus tristis* Buckton.

Genus Penichophorus

Penichophorus. Typographical error for *Penichrophorus* Richter.

Genus Peryaman

Peryaman. Typographical error for *Periaman* Distant.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Genus **Phacusa** Stål

Phacusa Stål. See *Thrasymedes* Kirkaldy.

a Stål (var.) [*personata*]. See *Euritea personata* var. *a* Stål.

b Stål (var.) [*personata*]. See *Euritea personata* var. *b* Stål.

dubia Fowler. See *Thrasymedes variata* Fowler.

flaromarginata Stål. See *Thrasymedes flavomarginata* Stål.

fluvomarginata. Typographical error for *Phacusa flavomarginata* Stål. See *Thrasymedes flaromarginata* Stål.

lineola Walker. See *Thrasymedes walkeri* Metcalf and Wade.

major Fowler. See *Thrasymedes pallescens* Stål.

munda Walker. See *Euritea munda* Walker.

nigripes Stål. See *Euritea munda* Walker.

pallescens Stål. See *Thrasymedes pallescens* Stål.

personata Stål. See *Euritea personata* Stål.

personata var. *a* Stål. See *Euritea personata* var. *a* Stål.

personata var. *b* Stål. See *Euritea personata* var. *b* Stål.

variata Fowler. See *Thrasymedes variata* Fowler.

Subgenus **Phacusa** (**Euritea** Stål)

Phacusa (*Euritea* Stål). See *Euritea* Stål.

Genus **Phaeronotus**

Phaeronotus. Typographical error for *Phaerotus* Buckton. See *Coccosterphus* Stål.

Genus **Phaerotus** Buckton

Phaerotus Buckton. See *Coccosterphus* Stål.

stipulipennis Buckton. See *Coccosterphus stipulipennis* Buckton.

Genus **Phaulocentrus** Fowler

Phaulocentrus Fowler. See *Microcentrus* Stål.

caryae Fitch. See *Microcentrus caryae* Fitch.

cornutus Fowler. See *Microcentrus cornutus* Fowler.

pileatus Fowler. See *Microcentrus pileatus* Fowler.

proximus Fowler. See *Microcentrus proximus* Fowler.

sordidus Fowler. See *Microcentrus sordidus* Fowler.

Genus **Phillatropis**

Phillatropis. Typographical error for *Enchophyllum* (*Phyllotropis* Stål).

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Subgenus **Philya** (**Scalmophorus** Fowler)

Philya (*Scalmophorus* Fowler). See *Scalmophorus* Fowler.

Genus **Phormopha**

Phormopha. Typographical error for *Phormophora* Stål.

Genus **Phormorpha**

Phormorpha. Typographical error for *Phormophora* Stål.

Genus **Phormorphora**

Phormorphora. Typographical error for *Phormophora* Stål.

Genus **Phyla**

Phyla. Typographical error for *Philya* Walker.

Genus **Phylia**

Phylia. Typographical error for *Philya* Walker.

Genus **Physophia**

Physophia. Typographical error for *Physoplia* Amyot and Serville. See *Umbonia* Burmeister.

Genus **Physoplia** Amyot and Serville

Physoplia Amyot and Serville. See *Umbonia* Burmeister.

camerani Griffini. See *Umbonia crassicornis* Amyot and Serville.

crassicornis Amyot and Serville. See *Umbonia crassicornis* Amyot and Serville.

intermedia Walker. See *Umbonia crassicornis* Amyot and Serville.

media Walker. See *Umbonia crassicornis* Amyot and Serville.

nigrata Amyot and Serville. See *Umbonia crassicornis* Amyot and Serville.

nigrita. Typographical error for *Physoplia nigrata* Amyot and Serville. See *Umbonia crassicornis* Amyot and Serville.

peraccae Griffini. See *Umbonia crassicornis* Amyot and Serville.

peracea. Typographical error for *Physoplia peraccae* Griffini. See *Umbonia crassicornis* Amyot and Serville.

Genus **Pisacha** Distant

Pisacha Distant. See *Pisachoides* Distant. Family TETTIGELLIDAE. Fascicle VI, Part 1.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Genus **Planecornua** Goding

Planecornua Goding. See *Tricoceps* Buckton.

infracta Jacobi. See *Tricoceps infracta* Jacobi.

Genus **Platicotis**

Platicotis. Typographical error for *Platycotis* Stål.

Genus **Platycentris**

Platycentris. Typographical error for *Platycentrus* Stål.

Genus **Platyceras** Schmidt

Platyceras Schmidt. See *Hybandoides* Distant.

acuticornis Schmidt. See *Hybandoides acuticornis* Schmidt.
borneensis Schmidt. See *Hybandoides borneensis* Schmidt.
laticornis Schmidt. See *Hybandoides laticornis* Schmidt.

Genus **Platycerus**

Platycerus. Typographical error for *Platyceras* Schmidt. See *Hybandoides* Distant.

Genus **Platycotes**

Platycotes. Typographical error for *Platycotis* Stål.

Genus **Plotycoris**

Plotycoris. Typographical error for *Platycotis* Stål.

Genus **Polocentrus** Buckton

Polocentrus Buckton. See *Oxyrhachis* Germar.

caudatus Buckton. See *Oxyrhachis caudata* Buckton.
labatus Buckton. See *Oxyrhachis labata* Buckton.
latipes Buckton. See *Xiphistes retusta* Walker.
neuter Buckton. See *Oxyrhachis taranda* Fabricius.
rufus Buckton. See *Oxyrhachis taranda* Fabricius.

Genus **Polyglyptoides**

Polyglyptoides. Typographical error for *Polyglyptodes* Fowler.

Genus **Polyglytta**

Polyglytta. Typographical error for *Polyglypta* Burmeister.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Genus Polyglytodes

Polyglytodes. Typographical error for *Polyglyptodes* Fowler.

Genus Polygylptodes

Polygylptodes. Typographical error for *Polyglyptodes* Fowler.

Subgenus Potnia (Enchotypa Stål)

Potnia (*Enchotypa* Stål). See *Stalotypa* Metcalf.

Genus Promintor

Promintor. Typographical error for *Promitor* Distant.

Genus Propidocera

Propidocera. Typographical error for *Tropidocera* Stål. See *Enchophyllum* (*Enchophyllum* Amyot and Serville).

Genus Pterosticta Buckton

Pterosticta Buckton. See *Sextius* Stål.

interpositus Buckton. See *Crito interpositus* Buckton.
rubridorsata Buckton. See *Ceraon rubridorsatum* Buckton.
rubrilinea Buckton. See *Sextius rubrilineus* Buckton.
spreta Buckton. See *Sextius spretus* Buckton.
xantha Buckton. See *Sextius rubrilineus* Buckton.

Genus Pterugia

Pterugia. Typographical error for *Pterygia* de Laporte. See *Notocera* Amyot and Serville.

Genus Pterygia de Laporte

Pterygia de Laporte. See *Notocera* Amyot and Serville.

a Stål (var.) [*curvicornis*]. See *Philya curvicornis* var. *a* Stål.
arietina Germar. See *Notocera satanas* Lesson.
b Stål (var.) [*curvicornis*]. See *Philya curvicornis* var. *b* Stål.
bifida Fairmaire. See *Notocera macquarti* de Laporte.
bituberculata Fowler. See *Notocera bituberculata* Fowler.
bovina Stål. See *Notocera bovina* Stål.
brachycera Fairmaire. See *Notocera brachycera* Fairmaire.
capitata Fairmaire. See *Hypsoprora capitata* Fairmaire.

cerriceps Fowler. See *Notocera cerriceps* Fowler.
concolor Buckton. See *Notocera subsimilis* Walker.
coronata Fabricius. See *Hypsoprora coronata* Fabricius.
crassicornis Fairmaire. See *Notocera crassicornis* Fairmaire.
cruciata Fabricius. See *Notocera cruciata* Fabricius.
curricornis Stål. See *Philya curricornis* Stål.
curricornis var. *a* Stål. See *Philya curricornis* var. *a* Stål.
curricornis var. *b* Stål. See *Philya curricornis* var. *b* Stål.
cylindricornis Stål. See *Hypsoprora cylindricornis* Stål.
daemoniaca Buckton. See *Notocera crassicornis* Fairmaire.
elephas Stål. See *Philya bicolor* Walker.
exaltata Walker. See *Notocera brachycera* Fairmaire.
flaropunctata Buckton. See *Notocera flaropunctata* Buckton.
haedula Stål. See *Notocera subsimilis* Walker.
hispida Fairmaire. See *Notocera hispida* Fairmaire.
horrifica Walker. See *Centrochares horrifica* Westwood.
horrifica Westwood. See *Centrochares horrifica* Westwood.
horrificia. Typographical error for *Pterygia horrifica* Walker. See *Centrochares horrifica* Westwood.
incognita Buckton. See *Notocera satanas* Lesson.
macquarti de Laporte. See *Notocera macquarti* de Laporte.
maculosa Walker. See *Notocera crassicornis* Fairmaire.
maquarti. Typographical error for *Pterygia macquarti* de Laporte. See *Notocera macquarti* de Laporte.
nigrocruciata. Typographical error for *Pterygia nigrocrux* Goding. See *Notocera cruciata* Fabricius.
nigrocrux Goding. See *Notocera cruciata* Fabricius.
nox Buckton. See *Notocera brachycera* Fairmaire.
pehlkei Schmidt. See *Notocera hispida* Fairmaire.
pileata Fairmaire. See *Hypsoprora pileata* Fairmaire.
postica Buckton. See *Centrochares horrifica* Westwood.
punctosa Walker. See *Notocera crassicornis* Fairmaire.
punctuosa. Typographical error for *Pterygia punctosa* Walker. See *Notocera crassicornis* Fairmaire.
quadridens Fairmaire. See *Notocera cruciata* Fabricius.
quinquetuberculata Fairmaire. See *Notocera quinquetuberculata* Fairmaire.
recticornis Stål. See *Philya pallidipennis* Walker.
rubicunda Buckton. See *Notocera bovina* Stål.
satanas Lesson. See *Notocera satanas* Lesson.
spinula Buckton. See *Centrochares horrifica* Westwood.
subminax Walker. See *Lycoderes gladiator* Germar.
subsimilis Walker. See *Notocera subsimilis* Walker.
tenuicornis Buckton. See *Notocera tripodia* Fairmaire.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

trepida. Typographical error for *Pterygia tripodia* Fairmaire. See *Notocera tripodia* Fairmaire.

tripodia Fairmaire. See *Notocera tripodia* Fairmaire.

trituberculata Stål. See *Hypsoprora trituberculata* Stål.

tuberosa Fairmaire. See *Notocera tuberosa* Fairmaire.

tuberosa Stål. See *Hypsoprora stali* Metcalf and Wade.

uropigii Buckton. See *Notocera cruciata* Fabricius.

uropygii. Typographical error for *Pterygia uropigii* Buckton. See *Notocera cruciata* Fabricius.

varia Walker. See *Hypsoprora coronata* Fabricius.

Subgenus Pterygia (Aechmophora Stål)

Pterygia (*Aechmophora* Stål). See *Philya* Walker.

Subgenus Pterygia (Hypsoprora Stål)

Pterygia (*Hypsoprora* Stål). See *Hypsoprora* Stål.

Subgenus Pterygia (Notocera Amyot and Serville)

Pterygia (*Notocera* Amyot and Serville). See *Notocera* Amyot and Serville.

Genus Pubila

Pubila. Typographical error for *Publilia* Stål.

Genus Pubilia

Pubilia. Typographical error for *Publilia* Stål.

Genus Publia

Publia. Typographical error for *Publilia* Stål.

Genus Pyramba Buckton

Pyramba Buckton. See *Callicentrus* Stål.

aurifacies Buckton. See *Callicentrus bonasia* Fabricius.

aurifascies. Typographical error for *Pyramba aurifacies* Buckton. See *Callicentrus bonasia* Fabricius.

Genus Pyranthe Stål

Pyranthe Stål. See *Sundarion* Kirkaldy.

acaciae Berg. See *Sundarion apicalis* Germar.

alata Fairmaire. See *Sundarion alatum* Fairmaire.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

auriculata Stål. See *Sundarion auriculatum* Stål.
bimaculata Fairmaire. See *Sundarion bimaculatum* Fairmaire.
chilensis Spinola. See *Callicentrus bonasia* Fabricius.
flava Fairmaire. See *Sundarion flavum* Fairmaire.
flavomarginata Fairmaire. See *Sundarion flavomarginatum* Fairmaire.
frustratoria Berg. See *Callicentrus bonasia* Fabricius.
laticornis Stål. See *Sundarion bimaculatum* Fairmaire.
longicornis Fairmaire. See *Sundarion flavum* Fairmaire.
picea Fairmaire. See *Alcmeone picea* Fairmaire.
placida Germar. See *Hyphinoe placida* Germar.
xanthographa Germar. See *Callicentrus bonasia* Fabricius.

Genus **Pyrgolyrium** Breddin

Pyrgolyrium Breddin. See *Pyrgauchenia* Breddin.
foersteri Breddin. See *Pyrgauchenia foersteri* Breddin.
forsteri. Typographical error for *Pyrgolyrium foersteri* Breddin. See *Pyrgauchenia foersteri* Breddin.
fulmeki Schmidt. See *Pyrgauchenia fulmeki* Schmidt.

Genus **Pyrgonata**

Pyrgonata. Typographical error for *Pyrgonota* Stål.

Genus **Pyrgophyllium** Breddin

Pyrgophyllium Breddin. See *Pyrgauchenia* Breddin.
foersteri Breddin. See *Pyrgauchenia foersteri* Breddin.
kinabalense Breddin. See *Pyrgauchenia kinabalense* Breddin.
wallacei Breddin. See *Pyrgauchenia wallacei* Breddin.

Genus **Pyrgophyllum**

Pyrgophyllum. Typographical error for *Pyrgophyllium* Breddin. See *Pyrgauchenia* Breddin.

Genus **Quadrinaria**

Quadrinaria. Typographical error for *Quadrinarea* Goding.

Genus **Rabduchus** Buckton

Rabduchus Buckton. See *Leptocentrus* Stål.
gnomon Buckton. See *Leptocentrus gnomon* Buckton.

Genus Ranata

Ranata. Typographical error for *Ranatra* Lesson [nec Fabricius]. See *Heteronotus* de Laporte.

Genus Ranatra Lesson [nec Fabricius]

Ranatra Lesson [nec Fabricius]. See *Heteronotus* de Laporte.

bicornis Lesson. See *Heteronotus bicornis* Lesson.

cornuta Linné. See *Centrotus cornutus* Linné.

glandifera Lesson. See *Heteronotus glandiferus* Lesson.

glanduligera. Typographical error for *Ranatra glandifera* Lesson. See *Heteronotus glandiferus* Lesson.

Genus Rhyparoptera Stål

Rhyparoptera Stål. See *Lycoderes* Germar.

cornigera Stål. See *Lycoderes luctans* Stål.

emarginata Fabricius. See *Lycoderes fabricii* Metcalf and Wade.

luctans Stål. See *Lycoderes luctans* Stål.

prolixa Stål. See *Lycoderes prolixa* Stål.

truncatula Stål. See *Lycoderes pileolum* Fairmaire.

Genus Scalmorphus

Scalmorphus. Typographical error for *Scalmophorus* Fowler.

Genus Scaphula Fairmaire

Scaphula Fairmaire. See *Rhexia* Stål.

alutacea Fairmaire. See *Rhexia pallescens* Fabricius.

centromaculata Fairmaire. See *Rhexia centromaculata* Fairmaire.

flavicans Fairmaire. See *Rhexia flavicans* Fairmaire.

maculata Funkhouser. See *Rhexia maculata* Funkhouser.

melanocephala Fowler. See *Rhexia semiatra* Fairmaire.

minuta Fabricius. See *Coccosterphus minutus* Fabricius.

semiatra Fairmaire. See *Rhexia semiatra* Fairmaire.

Genus Senilia

Senilia. Typographical error for *Smilia* Germar.

Genus Similia

Similia. Typographical error for *Smilia* Germar.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Genus Sipyrus

Sipyrus. Typographical error for *Sipylus* Stål.

Genus Smerdalia

Smerdalia. Typographical error for *Smerdalea* Fowler.

Genus Smilax

Smilax. Typographical error for *Smilia* Germar.

Genus Smilea

Smilea. Typographical error for *Smilia* Germar.

Genus Smilia Fairmaire [nec Germar]

Smilia Fairmaire [nec Germar]. See *Cymbomorpha* Stål.

Genus Smiliorhachis

Smiliorhachis. Typographical error for *Smiliorachis* Fairmaire.

Genus Smillia

Smillia. Typographical error for *Smilia* Germar.

Genus Somilia

Somilia. Typographical error for *Smilia* Germar.

Genus Spalarises

Spalarises. Typographical error for *Spalirises* Distant.

Genus Spalirisis

Spalirisis. Typographical error for *Spalirises* Distant.

Genus Sphaerconotus

Sphaerconotus. Typographical error for *Sphaeronotus* de Laporte. See *Bocydium* Latreille.

Genus Sphaerocentrus Fowler

Sphaerocentrus Fowler. See *Campylocentrus* Stål.

— Buckton (var.) [*curvidens*]. See *Campylocentrus curvidens* var. — Buckton.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

curvidens Fairmaire. See *Campylocentrus curvidens* Fairmaire.
curvidens var. — Buckton. See *Campylocentrus curvidens* var. — Buckton.
luteus Buckton. See *Sertorius luteus* Buckton.

Genus Sphaeronotus de Laporte

Sphaeronotus de Laporte. See *Bocydium* Latreille.
globularis Fabricius. See *Bocydium globulare* Fabricius.

Subgenus Sphongophorus (Lecythifera Fowler)

Sphongophorus (*Lecythifera* Fowler). See *Sphongophorus* (*Cladonota* Stål).

Genus Spongophorus

Spongophorus. Typographical error for *Sphongophorus* Fairmaire.

Genus Sterictophora

Sterictophora. Typographical error for *Stictocephala* Stål.

Genus Sticopelta

Sticopelta. Typographical error for *Stictopelta* Stål.

Genus Stictocepahala

Stictocepahala. Typographical error for *Stictocephala* Stål.

Genus Stictophala

Stictophala. Typographical error for *Stictocephala* Stål.

Genus Stigaspis

Stigaspis. Typographical error for *Stegaspis* Germar.

Genus Stilocentrus

Stilocentrus. Typographical error for *Stylocentrus* Stål.

Genus Strictocephala

Strictocephala. Typographical error for *Stictocephala* Stål.

Genus Sycoderes

Sycoderes. Typographical error for *Lycoderes* Germar.

Genus Talamona

Talamona. Typographical error for *Telamona* Fitch.

Genus Talingana

Talingana. Typographical error for *Telingana* Fairmaire.

Genus Taliopa

Taliopa. Typographical error for *Taloipa* Buckton. See *Triccntrus* Stål.

Genus Taloipa Buckton

Taloipa Buckton. See *Tricentrus* Stål.

tinctoria Buckton. See *Triccntrus tinctorius* Buckton.

Genus Tambusa Distant

Tambusa Distant. See *Tricoceps* Buckton.

bubipennis. Typographical error for *Tambusa pubipennis* Fairmaire. See *Tricoccps pubipennis* Fairmaire.

pubipennis Fairmaire. See *Tricoccps pubipcnnis* Fairmaire.

Genus Tambusana Distant

Tambusana Distant. See *Tricoceps* Buckton.

pubipennis Fairmaire. See *Tricoceps pubipennis* Fairmaire.

Genus Taurion

Taurion. Typographical error for *Tauriona* Buckton. See *Hyphinoe* Stål.

Genus Tauriona Buckton

Tauriona Buckton. See *Hyphinoe* Stål.

obesa Buckton. See *Hyphinoe obesa* Buckton.

Subgenus Telamona (Glossonotus Butler)

Telamona (*Glossonotus* Butler). See *Glossonotus* Butler.

Subgenus Telamona (Heliria Stål)

Telamona (*Heliria* Stål). See *Heliria* Stål.

SciELO

Genus Telamonathe

Telamonathe. Typographical error for *Telamonanthe* Baker.

Genus Telemona

Telemona. Typographical error for *Telamona* Fitch.

Genus Telemonanthe

Telemonanthe. Typographical error for *Telamonanthe* Baker.

Genus Telia

Telia. Typographical error for *Thelia* Amyot and Serville.

Genus Telmona

Telmona. Typographical error for *Telamona* Fitch.

Genus Temogonia

Temogonia. Typographical error for *Tomogonia* Stål.

Genus Tentrotus

Tentrotus. Typographical error for *Centrotus* Fabricius.

Genus Tetaranthe

Tetaranthe. Typographical error for *Ictaranthe* Fowler. See *Hyphinoe* Stål.

Genus Tetraplatis

Tetraplatis. Typographical error for *Tetraplatys* Walker. See *Bolbonota* Amyot and Serville.

Genus Tetraplatys Walker

Tetraplatys Walker. See *Bolbonota* Amyot and Serville.

atomaria Walker. See *Bolbonota (Bolbonota) pictipennis* Fairmaire.

Genus Thalia

Thalia. Typographical error for *Thelia* Amyot and Serville.

SciELO

Genus Tortisilus

Tortisilus. Typographical error for *Tortistilus* Caldwell.

Genus Tortistilis

Tortistilis. Typographical error for *Tortistilus* Caldwell.

Genus Tragona

Tragona. Typographical error for *Tragopa* Latreille.

Subgenus Tragopa (Ceratopola Stål)

Tragopa (*Ceratopola* Stål). See *Ceratopola* Stål.

Subgenus Tragopa (Stilbophora Stål)

Tragopa (*Stilbophora* Stål). See *Stilbophora* Stål.

Subgenus Tragopa (Tropidolomia Stål)

Tragopa (*Tropidolomia* Stål). See *Tropidolomia* Stål.

Genus Trapezoida Buckton

Trapezoida Buckton. See *Hyphinoe* Stål.

hirsuta Buckton. See *Hyphinoe hirsuta* Buckton.

Genus Tricentrvs

Tricentrvs. Typographical error for *Tricentrus* Stål.

Genus Trichoceps

Trichoceps. Typographical error for *Tricoceps* Buckton.

Genus Tricoceseps

Tricoceseps. Typographical error for *Triccccps* Buckton.

Genus Triquetra Fairmaire.

Triquetra Fairmaire. See *Alchisme* Kirkaldy.

angustata Fairmaire. See *Alchisme fastidiosa* Fairmaire.

apicalis Walker. See *Alchisme apicalis* Walker.

SciELO

bos Fairmaire. See *Alchisme bos* Fairmaire.
fastidiosa Fairmaire. See *Alchisme fastidiosa* Fairmaire.
grossa Fairmaire. See *Alchisme grossa* Fairmaire.
grossa Fowler [nec Fairmaire]. See *Alchisme virescens* Fairmaire.
hebes Walker. See *Hoplophorion hebes* Walker.
inermis Fairmaire. See *Alchisme inermis* Fairmaire.
insipida Buckton. See *Alchisme turrita* Germar.
intermedia Distant. See *Alchisme nigrocarinata* Fairmaire.
nigrocarinata Fairmaire. See *Alchisme nigrocarinata* Fairmaire.
nigrofasciata. Typographical error for *Triquetra nigrostrigata* Buckton. See *Alchisme recurva* Stål.
nigrostrigata Buckton. See *Alchisme recurva* Stål.
obscura Walker. See *Alchisme turrita* Germar.
obtusa Buckton. See *Alchisme bos* Fairmaire.
obtusa Fowler. See *Alchisme grossa* Fairmaire.
oppugnans Walker. See *Alchisme ustulata* Fairmaire.
recurva Stål. See *Alchisme recurva* Stål.
reticulafa. Typographical error for *Triquetra reticulata* Walker. See *Ennya conica* Fairmaire.
reticulata Walker. See *Ennya conica* Fairmaire.
rubrocostata Spinola. See *Alchisme rubrocostata* Spinola.
sobria Walker. See *Ennya dorsalis* Fairmaire.
submaculata Buckton. See *Alchisme fastidiosa* Fairmaire.
testacea Fairmaire. See *Alchisme truncaticornis* Germar.
tridentata Fairmaire. See *Alchisme nigrocarinata* var. *tridentata* Fairmaire.
truncaticornis Germar. See *Alchisme truncaticornis* Germar.
turrita Germar. See *Alchisme turrita* Germar.
unicolor Signoret. See *Alchisme rubrocostata* Spinola.
ustulata Fairmaire. See *Alchisme ustulata* Fairmaire.
valida Walker. See *Hyphinoe placida* Germar.
venosa Walker. See *Ennya dorsalis* Fairmaire.
veruta Fowler. See *Alchisme turrita* Germar.
virescens Fairmaire. See *Alchisme virescens* Fairmaire.
virgata Fairmaire. See *Alchisme virescens* Fairmaire.

Genus Tristan Kirkaldy

Tristan Kirkaldy. See *Rhexia* Stål.

bifasciata Butler. See *Rhexia centromaculata* Fairmaire.
cumulata Walker. See *Rhexia flavicans* Fairmaire.
maculata Funkhouser. See *Rhexia maculata* Funkhouser
melanocephala Fowler. See *Rhexia seminatra* Fairmaire.

semiatra Fairmaire. See *Rhexia semiatra* Fairmaire.
varicosa Butler. See *Rhexia varicosa* Butler.

Genus Tristran

Tristran. Typographical error for *Tristan* Kirkaldy. See *Rhexia* Stål.

Genus Tritropidea

Tritropidea. Typographical error for *Tritropidia* Stål.

Subgenus Tropidarnis (Dectonura Butler)

Tropidarnis (*Dectonura* Butler). See *Dectonura* Butler.

Genus Tropidaspus

Tropidaspus. Typographical error for *Tropidaspis* Stål.

Tropidocera Stål

Tropidocera Stål. See *Enchophyllum* (*Enchophyllum* Amyot and Serville).
ensata Coquebert. See *Enchophyllum* (*Enchophyllum*) *ensatum* Coquebert.
fulica Germar. See *Enchophyllum* (*Enchophyllum*) *fulica* Germar.
imbelle Stål. See *Enchophyllum* (*Enchophyllum*) *imbelle* Stål.
lanceolata Fabricius. See *Enchophyllum* (*Enchophyllum*) *lanceolatum* Fabricius.
melaleuca Walker. See *Enchophyllum* (*Enchophyllum*) *melaleucum* Walker.
quinquemaculata Fairmaire. See *Enchophyllum* (*Enchophyllum*) *quinquemaculatum* Fairmaire.
rileyi Goding. See *Enchophyllum* (*Enchophyllum*) *rileyi* Goding.
simulans Stål. See *Enchophyllum* (*Enchophyllum*) *fulica* Germar.
trimaculata Stål. See *Enchophyllum* (*Enchophyllum*) *nigrocupreum* Walker.
tripustulata Stål. See *Enchophyllum* (*Enchophyllum*) *nigrocupreum* Walker.

Genus Tropidocyta

Tropidocyta. Typographical error for *Tropidoscyta* Stål. See *Erechtia* Walker.

Genus Tropidoscyta Stål

Tropidoscyta Stål. See *Erechtia* Walker.
abbreviata Fabricius. See *Erechtia abbreviata* Fabricius.
albipes Funkhouser. See *Erechtia albipes* Funkhouser.
americana Goding. See *Tylopelta americana* Goding.
binotata Funkhouser. See *Erechtia binotata* Funkhouser.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

brunneidorsata Funkhouser. See *Erechtia brunneidorsata* Funkhouser.

bulbosa Haviland. See *Erechtia abbreviata* Fabricius.

carbonaria Germar. See *Erechtia carbonaria* Germar.

comatula. Typographical error for *Tropidoscyta cornutula* Stål. See *Leioscyta cornutula* Stål.

cornutula Stål. See *Leioscyta cornutula* Stål.

ferruginipennis Goding. See *Leioscyta ferruginipennis* Goding.

gibbera Stål. See *Tylopelta gibbera* Stål.

gibbosa De Geer. See *Erechtia gibbosa* De Geer.

guyanensis Buckton. See *Erechtia guyanensis* Buckton.

immaculata Funkhouser. See *Erechtia immaculata* Funkhouser.

maculata Funkhouser. See *Leioscyta maculata* Funkhouser.

minor Buckton. See *Erechtia minor* Buckton.

minuta Funkhouser. See *Erechtia minuta* Funkhouser.

neglecta Haviland. See *Erechtia succedanii* Buckton.

pallidipennis Stål. See *Leioscyta pallidipennis* Stål.

poecila Germar. See *Erechtia poecila* Germar.

pruinosa Haviland. See *Leioscyta pruinosa* Haviland.

punctipes Buckton. See *Erechtia punctipes* Buckton.

sallaei Fowler. See *Erechtia sallaei* Fowler.

succedanii Buckton. See *Erechtia succedanii* Buckton.

torva Germar. See *Erechtia torva* Germar.

transiens Fowler. See *Erechtia transiens* Fowler.

tricarinata Fabricius. See *Erechtia gibbosa* De Geer.

uniformis Fowler. See *Erechtia uniformis* Fowler.

Genus Tropidscyta

Tropidscyta. Typographical error for *Tropidoscyta* Stål. See *Erechtia* Walker.

Genus Tropodocera

Tropodocera. Typographical error for *Tropidocera* Stål. See *Enchophyllum* (*Enchophyllum* Amyot and Serville).

Genus Tuberculocentrus Goding

Tuberculocentrus Goding. See *Centrodontus* Goding.

solus Goding. See *Centrodontus atlas atlas* Goding.

Genus Tumayana

Tumayana. Typographical error for *Tumayaua* Schmidt. See *Antonae* Stål.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Genus Tumayaua Schmidt

Tumayaua Schmidt. See *Antonae* Stål.

eva Schmidt. See *Antonae eva* Schmidt.

Genus Tumayua

Tumayua. Typographical error for *Tumayaua* Schmidt. See *Antonae* Stål.

Genus Tumecauda Goding

Tumecauda Goding. See *Dontonodus* Funkhouser.

schaefferi Goding. See *Dontonodus schaefferi* Goding.

Genus Tynella

Tynella. Typographical error for *Tynelia* Stål.

Genus Umbinia

Umbinia. Typographical error for *Umbonia* Burmeister.

Subgenus Umbonia (Physoplia Amyot and Serville)

Umbonia (*Physoplia* Amyot and Serville). See *Umbonia* Burmeister.

Subgenus Umbonia (Umbonia Burmeister)

Umbonia (*Umbonia* Burmeister). See *Umbonia* Burmeister.

Genus Umtonia

Umtonia. Typographical error for *Umbonia* Burmeister.

Genus Uraxiphus

Uraxiphus. Typographical error for *Uroxiphus* Amyot and Serville.

Genus Uroxyphus

Uroxyphus. Typographical error for *Uroxiphus* Amyot and Serville.

Genus Vandncea

Vanducea. Typographical error for *Vanduzea* Goding.

cm 1 2 3 4 5 SciELO 10 11 12 13 14

Genus Vandusea

Vandusea. Typographical error for *Vanduzeea* Goding.

Genus Vanduzea

Vanduzea. Typographical error for *Vanduzeea* Goding.

Genus Vanduzia

Vanduzia. Typographical error for *Vanduzeea* Goding.

Genus Xerophyllum Fairmaire

Xerophyllum Fairmaire. See *Xerophyllum* Fairmaire. Order ORTHOPTERA.

Genus Xiphidia Goding

Xiphidia Goding. See *Kombazana* Distant.

carinata Funkhouser. See *Kombazana carinata* Funkhouser.
inermis Jacobi. See *Kombazana inermis* Jacobi.

Genus Xiphistoides Goding

Xiphistoides Goding. See *Kombazana* Distant.

carinata Funkhouser. See *Kombazana carinata* Funkhouser.
inermis Jacobi. See *Kombazana inermis* Jacobi.

Genus Xiphopaeus

Xiphopaeus. Typographical error for *Xiphopoeus* Stål.

Genus Xolania

Xolania. Typographical error for *Xolonia* Plummer.

Genus Yasi

Yasi. Typographical error for *Yasa* Distant.

Genus Zanophara Kirkaldy

Zanophara Kirkaldy. See *Ceraon* Buckton.

alborittata Kirkaldy. See *Ceraon vitta* Walker.
gracilis Goding. See *Sinenodus gracilis* Goding.
leda Kirkaldy. See *Ceraon tasmaniae* Fairmaire.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

tasmaniae Fairmaire. See *Ceraon tasmaniae* Fairmaire.
vitta Walker. See *Ceraon vitta* Walker.

Genus **Zanophora**

Zanophora. Typographical error for *Zanophara* Kirkaldy. See *Ceraon* Buckton.

Genus **Zuela** Goding [nom. nud.]

Zuela Goding [nom. nud.]. See *Stictocephala* Stål.

SciELO

PART 2—AETALIONIDAE

The Family Aetalionidae consists of 8 genera and 47 species.

The following classification has been adopted for this family:

	Page
Family Aetalionidae	1488
Subfamily Aetalioninae	1490
Tribe Aetalionini	1491
Tribe Tolaniini	1514
Tribe Abelini	1521
Subfamily Darthulinae	1522

The species have been recorded from the following zoogeographical regions: 2 from the Caribbean Region, 35 from the Neotropical Region, 1 from the Palearctic Region, 3 from the Oriental Region, 1 from the Malaysian Region, and 5 from two or more regions.

Family AETALIONIDAE Spinola

Aethalionoideae [sic] Spinola 1850a: 53 *Subfamily* [Key]

Spinola 1852b: 93, 94 *Subfamily* [Key]

Aethalionidae [sic] Dohrn 1859a: 83 [Listed]

Fuss 1862a: 17 *Family* [Listed]

Aethalioninae [sic] Ashmead 1889c: 125 *Subfamily* [Key] :126 [Key to genera]

Aethalionini [sic] Goding 1892a: 253 *Tribe* [Key to genera from North America]

Aethalioninae [sic] Fowler 1897a: 170 *Subfamily* [Notes]

Distant 1908g: 77 *Subfamily* [Taxonomy]

Aetalioninae Van Duzee 1916a: 63 *Subfamily* [List of genera and species from the Nearctic Region]

Aethalioninae [sic] Van Duzee 1917b: 568 *Subfamily* [Catalogued, catalogue of genera and species from the Nearctic Region] Equals *Aethalionoideae* [sic] Equals *Aethalionini* [sic]

Lawson 1920a: 35 [Taxonomy]

Aethalionidae [sic] Handlirsch 1925a: 1101 *Family* [Key] :1123 [Described] Equals *Cercopida* (in part.) Equals *Cicadellae* (in part.) Equals *Cicadellina* (in part.) Equals *Planidorsi* (in part.) Equals *Lacvipedes* (in part.) Equals *Eurymelides* (in part.) Equals *Centrotidae* (in part.) Equals *Aethalionoideae* [sic] Equals *Membracina* (in part.) Equals *Aethalioninae* [sic]

Equals *Jassidae* (in part.) Equals *Membracidae* (in part.)

Aethalioninae [sic] Goding 1926e: 295 *Subfamily* [Key] :296 [Key to genera]

Aethalionidae [sic] Funkhouser 1927f: 341 [Listed]

Aethalioninae [sic] Goding 1927a: 183 *Subfamily* [Catalogue of genera and species]

Marques 1928a: 4 *Subfamily* [Listed]

Aethalionidae [sic] McAtee and Malloch 1928a: 39 *Family* [Listed]

Haupt 1929c: 215, 236 *Family* [Key]

Aethalioninae [sic] Goding 1930b: 1, 24 [Listed]

Aetalioninae Goding 1930c: 39 *Subfamily* [Synonymy of various genera and species]

Aethalionidae [sic] Kato 1930a: 281, 282 [Notes]

Aethalioninae [sic] Goding 1931a: 300 [Key, key to tribes]

Aethialionidae [sic] Brues and Melander 1932a: 111 [Key]

Aethalioninae [sic] Goding 1932a: 205 [Listed]

Aethalionidae [sic] Kato 1932a: 139 *Family* [Listed]

Monte 1932a: 8 *Family* [Notes]

Schmidt 1932b: 56 *Family* [Listed]

Aethalioninae [sic] Goding 1934a: 451 [Listed]

Aethalionidae [sic] Haupt 1935a: 149 *Family* [Key] :159 [Key to genera from Central Europe]

da Costa Lima 1936a: 133 *Family* [Listed]

Kuntze 1937a: 357, 384 [Listed]

Kuntze 1937b: 24 [Listed]

Evans 1938a: 12 [Listed]

Evans 1938c: 26 [Venation of tegmina] :32 [Taxonomy] :33 [Described] :34 [Notes] :48; 1 fig. [Phylogeny illustrated] :50 [Ecology] :52 [Zoogeography]

Kontkanen 1938a: 28 *Family* [Ecology of species from Finland]

de Biezanko and de Freitas 1939a: 4 [Listed]

de Biezanko and de Seta 1939a: 4 [Listed]

Metcalf 1939a: 247 [Listed]

Aethaliominae [sic] Metcalf 1939a: 247 [Listed]

Aethalionidae [sic] da Costa Lima 1942a: 17 [Key] :55 *Family* [Notes]

Essig 1942a: 309 *Family* [Listed]

Evans 1942b: 39 [Venation]

Hayward 1942a: 36 *Family* [Listed]

Müller 1942a: 562 [Listed]

SciELO

Lindberg 1943b: 23 [List of species from Finland]
Metcalf 1944b: 166 [Bibliography]
Evans 1946a: 58 [Taxonomy] :59 [Listed]
Aetalionidae — Evans 1946b: 39 [Described] :50, 51 [Phylogeny]
[Aetalionidae] — Torres 1946b: 14 [Key, notes]
Aethalionidae [sic] — Evans 1947a: 105, 109, 112, 121, 126, 183 [Taxonomy]
Aetalionidae — Metcalf 1947a: 161, 166 [Zoogeography]
Aethalionidae [sic] — Villiers 1947a: 45 [Key] :51 *Family* [Described] Equals *Ulopides* [error]
Aetalionidae — Evans 1948b: 497 [Venation of tegmina] :505, 510, 511 [Phylogeny] :512 [Phylogeny, zoogeography]
Aethalionidae [sic] — Evans 1948b: 498, 501, 502 [Taxonomy]
Servadei 1948a: 243 *Family* [List of species from Italy]
Zachvatkin 1948a: 167 [Key] :170 [Key to genera and species]
Müller 1949a: 344, 345, 356, 359 [Symbionts]
Aetalionidae — Ossiannilsson 1949a: 103 *Family* [Listed]
Aetaleonidae [sic] — Kramer 1950a: 68 [Venation]
Aetalionidae — Evans 1951a: 3 [Taxonomy]
Aethalionidae [sic] — Funkhouser 1951a: 4, Fig. 1 [Phylogeny, illustrated] :171 *Family* [Listed]
Aetalionidae — Metcalf 1951a: 11 *Family* [Phylogeny]
Aethalionidae [sic] — Pesson 1951a: 1517, 1524 [Notes]
Figueroa P. 1952a: 201 *Family* [Listed]
Aethialoniidae [sic] — Obenberger 1952b: 24 [Listed]
Aethalionidae [sic] — Villiers 1952a: 210 [Key] :222 *Family* [Described, review of genera and species from Africa] Equals *Ulopidae* [error]
Buchner 1953a: 298, 299, 547, 661 [Symbionts]
Brues, Melander, and Carpenter 1954a: 143 [Notes] :145 [Key]
Aetalionidae — Evans 1954a: 136 [Listed]
Aethalionidae [sic] — Servadei 1955a: [243] [Listed]

Subfamily AETALIONINAE Oshanin

Aethalioninae [sic] — Oshanin 1916a: 77 *Subfamily* [Bibliography]
Singh-Pruthi 1925b: 197 *Subfamily* [Taxonomy]
Haupt 1929c: 236 *Subfamily* [Key]
Aethalionini [sic] — Goding 1930b: 24 [List of species from India]
Goding 1931a: 300 [Key, key to genera]

Aethalioninae [sic] Monte 1932a: 8 *Subfamily* [Notes]
Schmidt 1932b: 56 *Subfamily* [List of species from Rio de Janeiro]
Aethalionini [sic] Goding 1934a: 451 [Listed]
Aethalioninae [sic] Metcalf 1944b: 166 [Bibliography]
Aetalioninae Evans 1946b: 39 *Subfamily* [Listed]
Aethalioninae [sic] Evans 1947a: 121 [Taxonomy]
Evans 1948b: 498, 501 [Taxonomy]
Aetalioninae Evans 1951a: 3 *Subfamily* [Taxonomy]

Tribe AETALIONINI Goding

Aethalionini [sic] Goding 1930b: 1 [List of genera and species from South America]
Goding 1932a: 205 [Listed]
Evans 1946b: 43 *Tribe* [Taxonomy]

Genus Scytodepsa Stål

HAPLOTYPE *S[cytodepsa] exigua* Stål 1869a: 57
TYPE *C[entrotus] exiguus* Dallas 1870a: 485
TYPE [*Scytodepsa*] *exigua* Funkhouser 1927f: 477
TYPE [*Scytodepsa*] *exigua* Funkhouser 1951a: 164

Scytodepsa Stål 1869a: 49 [Key]
Dallas 1870a: 485 [Listed] :490 [Key]
Goding 1926c: 296 [Key]
Funkhouser 1927f: 477 [Catalogued, catalogue of species]
Goding 1927a: 184 [Catalogued, catalogue of and key to species from the Neotropical and Caribbean Regions]
Kato 1930a: 282 [Listed]
Schulze, Kükenthal, and Heider 1936b: 3154 [Catalogued]
Neave 1940b: 162 [Catalogued]
Funkhouser 1951a: 162 [Key] :164 [Described, catalogued, catalogue of species, zoogeography] :295 [Listed]

exigua Fabricius
[*Centrotus*] *exiguus* Fabricius 1803a: 23 [n. sp.][1] :3 [Listed]
S[cytodepsa] exigua Stål 1869a: 57 [Described, catalogued][1] Equals *Centrotus exiguus* Fabr.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Scytodepsa exigua*] Dallas 1870a: 485, 490 Equals *C[entrotus] exiguus* Fabr.

S[cytodepsa] exiguus Buckton 1903a: 270 [Catalogued][1] Equals *Centrotus* [*exiguus* Stål]

[*Scytodepsa*] *exigua* Goding 1926a: 104 [Comparative notes]

[*Scytodepsa*] *exigua* Funkhouser 1927f: 478 [Catalogued][1] Equals *Centrotus exigua* Fabr.

[*Scytodepsa*] *exigua* Goding 1927a: 184 [Key, catalogued][1]

[*Scytodepsa*] *exigua* Funkhouser 1951a: 164; Pl. IX, Fig. 123 [Illustrated, catalogued][2, 3]

LOCALITIES: [1] South America. [2] Brazil. [3] Argentina.

magna Goding

[*Scytodepsa*] *magna* Funkhouser 1927f: 478 [Catalogued][1]

[*Scytodepsa*] *magna* Goding 1927a: 184 [Key, catalogued][1, 2]

[*Scytodepsa*] *magna* Funkhouser 1951a: 164 [Catalogued][1]

LOCALITIES: [1] Ecuador. [2] South America.

tricarinata Funkhouser

Scytodepsa tricarinata Funkhouser 1927e: 163; Pl. XVII, Fig. 7 [n. sp., illustrated][1]

Scytodepsa tricarinata Goding 1929e: 301 [Catalogued][1]

[*Scytodepsa*] *tricarinata* Funkhouser 1951a: 164 [Catalogued][1]

LOCALITIES: [1] Peru.

Genus **Stictodepsa** Stål

HAPLOTYPE *S[tictodepsa] fuscata* Stål 1869a: 57

TYPE [*Cicada*] *fuscata* Dallas 1870a: 485

TYPE [*Stictodepsa*] *fuscata* Funkhouser 1927f: 488

TYPE [*Stictodepsa*] *fuscata* Funkhouser 1951a: 163

Stictodepsa Stål 1869a: 57 [gen. n.] :49 [Key]
Dallas 1870a: 485 [Listed] :490 [Key]
Goding 1926e: 296 [Key]
Funkhouser 1927f: 488 [Catalogued, catalogue of species]
Goding 1927a: 183 [Catalogued, catalogue of and key to species from the Neotropical and Caribbean Regions]
Schulze, Kükenthal, and Heider 1937a: 3302 [Catalogued]
Neave 1940b: 313 [Catalogued]
Evans 1948b: 501, 503, 504 [Taxonomy]

Funkhouser 1951a: 162 [Key] :163 [Described, catalogued, catalogue of species] :295 [Listed]

fasciata. Typographical error for *Stictodepsa fuscata* Fabricius. See *Stictodepsa neotropicalis* Kirkaldy.

fuscata Fabricius. See *Stictodepsa neotropicalis* Kirkaldy.

neotropicalis Kirkaldy

[*Cicada*] *fuscata* Fabricius 1803a: 5 [Listed]

[*Tettigonia*] *fuscata* Signoret 1855d: 802 [Described, catalogued][1]

Tettigonia (?) *fuscata* Walker 1858e: 356 [Catalogued][1] Equals *Cicada fuscata* Fabr.

[*Tettigonia*] *fuscata* Dohrn 1859a: 92 [Listed][1]

S[*tictodepsa*] *fuscata* Stål 1869a: 58 [Described, catalogued][1] Equals *Cicada fuscata* Fabr.

[*Stictodepsa fuscata*] Dallas 1870a: 485, 490 Equals [*Cicada*] *fuscata* Fabr.

S[*tictodepsa*] *fasciata* [sic] Buckton 1903a: 270 [Catalogued] Equals *Cicada* [*fuscata* Fabr.]

Stictodepsa neotropicalis Kirkaldy 1909e: 32 Nom. nov. pro [*Cicada*] *fuscata* Fabricius [1803] [nec *Cicada fuscata* Fabricius 1794]

[*Stictodepsa*] *fuscata* Funkhouser 1927f: 488 [Catalogued][1] Equals *Cicada fuscata* Fabr.

[*Stictodepsa*] *fuscata* Goding 1927a: 184 [Key, catalogued][1]

[*Stictodepsa*] *fuscata* Funkhouser 1951a: 164 [Catalogued][1]

LOCALITIES: [1] South America.

Genus **Aetalion** Latreille

LOGOTYPE *Lystra reticulata* Latreille 1810b: 434

TYPE *Aethalion* [sic] *reticulatum* Blanchard 1847a: 152

TYPE *Ae*[*talion*] *reticulatum* Girard 1885a: 870

TYPE [*Aetalion*] *reticulata* Kirkaldy 1900c: 264

TYPE [*Aetalion*] *reticulata* Van Duzee 1916a: 63

TYPE [*Aetalion*] *reticulata* Van Duzee 1917b: 568

TYPE *Lystra reticulata* Evans 1946b: 43

[*Aethalia* Germar]

[HAPLOTYPE *A*[*ethalia*] *reticulata* Germar 1821a: 94]

[*Polydontoscelis* Ashmead]

[LOGOTYPE *Polydontoscelis cintifrons* [sic] [n. sp.] Ashmead 1899a: 387]

[*Schizia* de Laporte]

[HAPLOTYPE *Schizia servillei* [n. sp.] de Laporte 1832b: 223]

Aetalion — Latreille 1810a: 263 [gen. n.]

Cetalion [sic] — Leach 1815a: 125 [Described] Equals *Lystra* Fabr. [in part.]

Aetalion — de Lamarck 1816a: 472, 474 [Key] :[479] [Described]

Cetalion [sic] — Leach 1816a: 714 [Described] Equals *Lystra* Fabr. [in part.]

Aetalion — Latreille 1817a: 406 [Described]

[Aetalion] — Latreille 1817b: 91 [Listed]

Aetalion — Goldfuss 1820a: 284 [Described]

Aethalia — Germar 1821a: 94 Nom. nov. pro *Aetalion* Latreille [1810] [Described] :38 [Key]

Aetalion — Audouin 1823b: 110 [Listed]

Latreille 1825a: 427 [Notes] :428 [Listed]

[Aetalion] — Le Peletier and Serville 1825a: 602 [Key] :604 [Comparative notes]

Aethalion [sic] — Le Peletier and Serville 1825b: 765 [Described] Equals *Lystra* Fabr. [in part.] Equals *Tettigonia* Fabr. [in part.] Equals *Aethalia* Germ.

Aetalion — Anslijn 1826a: 277 [Listed]

Guérin-Méneville 1826a: 262 [Comparative notes]

Berthold 1827a: 426 [Listed]

Aethalia — Germar 1828a: 187 [Listed]

Aetalion — Latreille 1828a: 76 [Listed]

Latreille 1829a: 220 [Described] Equals *Aetalia* [sic] Germ.

Latreille 1829b: 220 [Described] Equals *Aetalia* [sic] Germ.

Cetalion [sic] — Leach 1830a: 125 [Described] Equals *Lystra* Fabr. [in part.]

Aetalion — Latreille 1831b: 44 [Described, catalogued]

Schizia — de Laporte 1832b: 223 [gen. n.]

Aetalion — Gray 1832a: 225 [Described]

Cetalion [sic] — Leach 1832a: 714 [Described] Equals *Lystra* Fabr. [in part.]

Aethalia — Germar 1833a: 179 [Key] :183 [Notes] Equals *Schizia*

Aetalion — Costa 1834b: 87 [Listed]

Latreille 1834b: 178 [Described, catalogued]

Aethalia — Burmeister 1835a: 104 [Key] :105 [Zoogeography] :108 [Described] Equals *Schizia* de Lap.

Aetalion — de Lamarck 1835a: 125 [Key] :130 [Described]

Aethalia Drapiez 1837a: 84 [Described]
[Aetalion] Drapiez 1837e: 219 [Comparative notes]
Drapiez 1837f: 425 [Listed]
Aetalion Latreille 1837a: 178 [Described, catalogued] Equals *Aetalia* [sic] Germ.
Latreille 1839a: 135 [Notes, catalogued] Equals *Aetalia* [sic] Germ.
Voigt 1839a: 394 [Described, catalogued]
Aethalion [sic] Blanchard 1840a: 187 [Listed] :198 [Described, catalogued] Equals *Aethalia* Germ. Equals *Schizia* de Lap. Equals *Cicada* Linné [in part.] Equals *Tettigonia* Fabr. [in part.] :199 [Comparative notes]
[Aetalion] (*Aethalion*) [sic] Blanchard 1840a: 199 [Described]
[Aetalion] (*Schizia*) Blanchard 1840a: 199 [Described]
Aetalion Comte 1840a: Pl. 68 [Key]
Westwood 1840c: 569 [Notes]
Agassiz, Erichson, and Germar 1842a: 1 [Listed]
Aethalia Agassiz, Erichson, and Germar 1842a: 1 [Listed]
Schizia Agassiz, Erichson, and Germar 1842a: 18 [Listed]
Aetalion Westwood 1842e: 569 [Notes]
Aethalion [sic] Amyot and Serville 1843a: 556 [Described] Equals *Cicada* Linné [in part.] Equals *Tettigonia* Fabr. [in part.] Equals *Lystra* Fabr. [in part.] Equals *Aethalia* Germ.
Aethalia Amyot and Serville 1843a: 557 [Comparative notes]
Aethalion [sic] Blanchard 1845a: 419 [Described] Equals *Schizia* de Lap.
[Aetalion] Blanchard 1845a: 425 [Listed]
Aetalion Agassiz, Erichson, and Germar 1846a: 1 [Listed]
Aethalia Agassiz, Erichson, and Germar 1846a: 1 [Listed]
Aethalion [sic] Blanchard 1847a: 152 [Notes] Equals *Aethalia*
Aethalia Agassiz 1848a: 26 [Listed]
Aethalion [sic] Agassiz 1848a: 26 To *Aetalion* Latr.
Aetalion Agassiz 1848a: 26 [Listed]
Schizia Agassiz 1848a: 964 [Listed]
Aetalion Blanchard 1849a: 65 [Described] Equals *Aetalia* [sic] Germ.
Aethalion [sic] Desmarest 1849a: 521 [Taxonomy]
Aetalion Westwood 1849a: 569 [Notes]
[Aetalion] Amyot 1850a: 513 [Notes]
Aethalion [sic] Blanchard 1850a: 187 [Listed] :198 [Described, eata-

	logued] Equals *Aethalia* Germ. Equals *Schizia* de Lap. Equals *Cicada* Linné [in part.] Equals *Tettigonia* Fabr. [in part.] :199 [Comparative notes]
[Aetalion] (*Aethalion*) [sic]	Blanchard 1850a: 199 [Described]
[Aetalion] (*Schizia*)	Blanchard 1850a: 199 [Described]
Aethalion [sic]	Spinola 1850a: 54 [Key]
	Signoret 1850c: 497–501 [Taxonomy]
Schyzia [sic]	Signoret 1850c: 501 [Comparative notes]
Aethalion [sic]	Signoret 1851a: 669 [Taxonomy] Equals *Schyzia* [sic] :670; Pl. 14, Figs. 1–5, 9, 10b [Described, illustrated, new species from South America]
Schyzia [sic]	Signoret 1851a: 678 [Comparative notes]
Aethalion [sic]	Walker 1851b: 646 [New species from South America] Equals *Cicada* Linné (in part.) Equals *Tettigonia* Fabr. (in part.) Equals *Lystra* Fabr. (in part.) Equals *Aethalia* Germ.
	Spinola 1852b: 94 [Key]
Aethalia	Drapiez 1853a: 84 [Described]
[Aetalion]	Drapiez 1853g: 219 [Comparative notes]
	Drapiez 1853h: 425 [Listed]
Aethalia	Germar and Berendt 1856a: 17 [Comparative notes]
Aethalion [sic]	Walker 1858b: 167 [Catalogued, new species from various regions]
	Walker 1858c: 341 [Catalogued, a new species from Venezuela]
	Stål 1858f: 249 [Comparative notes]
	Desmarest 1859a: 197 [Comparative notes]
	Dohrn 1859a: 83 [Listed]
	Stål 1862e: 37 [Comparative notes] :38 [Listed]
Aetalion	Westwood 1863a: 569 [Notes]
Aethalion [sic]	Stål 1866a: 89 [Listed]
	Stål 1866b: 172 [Listed]
	Stål 1869a: 49 [Key]
Schizia	Stål 1869a: 49 [Key]
Aethalion [sic]	Stål 1869c: 295 [Comparative notes] :296 [Listed]
	Dallas 1870a: 489 [Key] :492 [Comparative notes]
Schizia	Dallas 1870a: 489 [Key]
Aethalions [sic]	Blanchard 1875a: 425 [Listed]
Aethalion [sic]	Blanchard 1875a: 419 [Described] Equals *Schizia* de Lap.
Aeetalion [sic]	Kearsley 1875a: 1064 [Listed]

Aethalion [sic] Atkinson 1885b: 116 [Comparative notes]
Girard 1885a: 870 [Described]
Aetalion Westwood 1886b: 569 [Notes]
Aethalion [sic] Ashmead 1889c: 125 [Notes] :126 [Key]
Polydontoscelis Ashmead 1889c: 126 [gen. n., key]
Schizia Ashmead 1889c: 126 [Key]
Aethalion [sic] Hansen 1890a: 26, 27, 28, 30 [Listed] :37, 39 [Morphology of antenna] :45 [Morphology of legs] :69, 70, 71 [Taxonomy]
Goding 1892a: 253 [Key]
Goding 1893a: 478 [Catalogue of species from North America]
Fowler 1894b: 1 [Comparative notes]
Fowler 1896d: 148 [Key]
Fowler 1897a: 170 [Taxonomy, notes, review of species from Central America and Mexico, catalogued] Equals *Aetalion* Latr. Equals *Aethalia* Germ.
Polydontoscelis Ashmead 1899a: 387 [Notes, catalogued, a new species from Florida]
Aethalion [sic] Ashmead 1899a: 387 [Comparative notes]
Hansen 1900a: 118, 120 [Morphology of antenna]
Hansen 1900c: 334 [Morphology of legs]
Aetalion Kirkaldy 1900e: 264 [Catalogued]
Aetalia [sic] Kirkaldy 1900e: 264 [Listed]
Cetalion [sic] Kirkaldy 1900e: 264 [Listed]
Aethalia Kirkaldy 1901e: 219 [Listed]
Aethalion [sic] Hansen 1903b: 65, 66, 67 [Taxonomy]
Aetalion Kirkaldy 1904e: 282 [Listed]
Aethalion [sic] Kirkaldy 1907d: 15 [Taxonomy]
Van Duzee 1907a: 53 [Taxonomy]
Distant 1908g: 77 [Taxonomy]
Van Duzee 1908a: 117 [Listed]
Oshanin 1916a: 77 [Bibliography]
Aetalion Van Duzee 1916a: 63 [List of species from the Nearctic Region] Equals *Cetalion* [sic] Leach
Aethalion [sic] Van Duzee 1917b: 568 [Catalogued, catalogue of species from the Nearctic Region] Equals *Aethalia* Hoffm. Equals *Cetalion* [sic] Leach
Lawson 1920a: 34 [Taxonomy]
Boudar 1925b: 50 [Listed]
Goding 1925b: 120 [Catalogue of species from Chile] :122 [Key, key to species]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Handlirsch 1925a: 1123 [Listed]
Singh-Pruthi 1925b: 198 [Notes on ♂ genitalia]
Goding 1926e: 296 [Key]
Muir 1926a: 72 [Morphology of head]

Aetalia [sic] Schulze, Kükenthal, and Heider 1926a: 72 [Catalogued] To *Aetalion* Latr.

Aetalion Schulze, Kükenthal, and Heider 1926a: 72 [Catalogued]

Aethalia Schulze, Kükenthal, and Heider 1926a: 72 [Catalogued] To *Aetalion* Latr.

Aethalion [sic] Schulze, Kükenthal, and Heider 1926a: 72 [Catalogued] To *Aetalion* Latr.
Funkhouser 1927f: 341 [Taxonomy]
Goding 1927a: 184 [Catalogued, catalogue of and key to species from the Neotropical and Caribbean Regions]

Cetalion [sic] Schulze, Kükenthal, and Heider 1927a: 614 [Catalogued] To *Aetalion* Latr.

Aethalion [sic] Marques 1928a: 4 [Listed]
McAtee and Malloch 1928a: 39 [Listed]
Haupt 1929b: 1074 [Listed]
Haupt 1929c: 216; Fig. 26 [Illustrated] :236, 237 [Notes]
Goding 1930b: 1 [List of species from South America]
Hansen 1930a: 223 [Morphology of mouth parts]

Aethialion [sic] Brues and Melander 1932a: 111 [Zoogeography]
Aethalion [sic] Haupt 1935a: 159 [Listed]
Polydontoscelis Schulze, Kükenthal, and Heider 1935a: 2782 [Catalogued]

Aethalion [sic] Merino 1936a: 313 [Phylogeny]
Aetalion Metcalf and Bruner 1936a: 919 [Nomenclature, catalogued]

Schizia Schulze, Kükenthal, and Heider 1936b: 3125 [Catalogued]

Aethalion [sic] Evans 1938a: 9 [Morphology of head]
Bondar 1939a: 32 [Listed]

Aetalions [sic] China 1939a: 585 [Listed]
Aetalia [sic] Neave 1939a: 77 [Catalogued] To *Aetalion* Latr.
Aetalion Neave 1939a: 77 [Catalogued]
Aethalia Neave 1939a: 77 [Catalogued]
Aethalion [sic] Neave 1939a: 77 [Catalogued] To *Aeta*[*lia*] Latr.
Cetalion [sic] Neave 1939a: 651 [Catalogued] To *Aet*[*alion*] Latr.

Polydontoscelis Neave 1940a: 854 [Catalogued]
Schizia Neave 1940b: 134 [Catalogued]
Aethalion [sic] da Costa Lima 1942a: 53 [Oviposition]
Metcalf 1944b: 137, 166 [Bibliography]
Marcus 1945a: 42 [Listed]
Marcus 1945b: 67 [Listed]
Aetalion Evans 1946b: 39 [Taxonomy, zoogeography] :43, 52 [Taxonomy] :43 Equals *Aethalion* [sic] Le P. and Serv.
Aethalion [sic] Evans 1948b: 501, 502 [Taxonomy]
Aetalion Evans 1948b: 505 [Phylogeny]
Ossiannilsson 1949a: 6 [Stridulation] :103 [Morphology of stridulating organs]
Aethalion [sic] Marcus 1950a: 63–77; Figs. 1, 4, 5; (9–23; Figs. 1, 4, 5) [Morphology, illustrated]
Aetalion Evans 1951a: 3 [Listed]
Aethalion [sic] Pesson 1951a: 1524 [Notes]
Aethialion [sic] Brues, Melander, and Carpenter 1954a: 145 [Listed]
Aetalion Evans 1954a: 136 [Listed]

albinervosum Blanchard. See *Aetalion reticulatum* var. *albinervosum* Blanchard.

albonervosum. Typographical error for *Aetalion albinervosum* Blanchard. See *Aetalion reticulatum* var. *albinervosum* Blanchard.

apicale Walker

Aethalion [sic] *apicale* Walker 1851b: 648 [n. sp.][1]
Aethalion [sic] *semiannulatum* Signoret 1851a: 673 [n. sp.][2]
Ae[*talion*] *semiannulatum* Signoret 1851a: 675 [Comparative notes]
Aethalion [sic] *semiannulatum* Walker 1858b: 167 [Catalogued][2]
[*Aetalion*] *apicale* Dohrn 1859a: 83 [Listed][1]
[*Aetalion*] *semiannulatum* Dohrn 1859a: 83 [Listed][2]
A[*etalion*] *semiannulatum* Stål 1862e: 38 [Catalogued][2]
A[*etalion*] *apicale* Stål 1866b: 172 Equals *A*[*etalion*] *semiannulatum* Sign.
Aethalion [sic] *apicale* Dallas 1867a: 570 [Catalogued] Equals *Ae*[*talion*] *semiannulatum* Sign.
A[*etalion*] *apicalis* Stål 1869c: 297 [Key, notes, catalogued] Equals *Aethalion* [sic] *semiannulatum* Sign.
A[*etalion*] *semiannulat*[*um*] Stål 1869c: 298 [Comparative notes]
[*Aetalion*] *apicale* Goding 1927a: 184 [Key] :186 [Catalogued][2, 4] Equals [*Aetalion*] *semiannulatum* Sign.
[*Aetalion*] *apicalis* Goding 1930b: 1 [Listed][5]

LOCALITIES: [1] Locality Unknown. [2] Brazil. [3] Rio de Janeiro. [4] Colombia. [5] Peru.

β Walker (var.) [*basale*]. See *Aetalion basale* var. β Walker.

β Walker (var.) [*bivittatum*]. See *Aetalion reticulatum* Linné.

β Walker (var.) [*fissum*]. See *Aetalion fissum* var. *β* Walker.

basale Walker

Aethalion [sic] *basale* Walker 1851b: 647 [n. sp.][1]

Aethalion [sic] *subfacisa* Walker 1858b: 168 [n. sp.][1]

[*Aetalion*] *basale* Dohrn 1859a: 83 [Listed][1]

Aethalion [sic] *basale* Stål 1862b: 492 [Catalogued] Equals *Aethalion* [sic] *subfascia* Walk.

A[*etalion*] *basalis* Stål 1869c: 298 [Key, catalogued] Equals *Aethalion* [sic] *subfascia* Walk.

[*Aetalion*] *basale* Goding 1927a: 185 [Key] :186 [Catalogued][1] Equals [*Aetalion*] *subfascia* Walk.

[*Aetalion*] *basalis* Goding 1930b: 1 [Listed][1, 2]

LOCALITIES: [1] Colombia. [2] Bolivia.

basale var. *β* Walker

[*Aetalion basale*] var. *β* Walker 1851b: 648 [n. var.][1]

LOCALITIES: [1] Colombia.

bivittatum Walker. See *Aetalion reticulatum* Linné.

bivittatum var. *β* Walker. See *Aetalion reticulatum* Linné.

citrona Goding. See *Aetalion reticulatum* Linné.

connexivum Signoret [nom. nud.]

[*Aetalion*] *connexivum* Signoret 1851a: 680 [nom. nud., comparative notes]

curvatum Signoret. See *Aetalion punctatum* Walker.

dilatatum Stål. See *Aetalion gratum* Walker.

fissum Walker

Aethalion [sic] *fissum* Walker 1851b: 648 [n. sp.][1]

[*Aetalion*] *servillei* [nec de Laporte] Signoret 1851a: 671 [Notes] :678 [Comparative notes]

Aethalion [sic] *servillei* [nec de Laporte] Signoret 1851a: 678; Pl. 14, Fig. 8 [Described, illustrated][1, 2]

Aethalion [sic] *fissum* Walker 1858b: 168 To *Aethalion* [sic] *servillei* de Lap. (?) [error]

[*Aetalion*] *fissum* Dohrn 1859a: 83 [Listed][1]

Aethalion [sic] *fissum* Stål 1862b: 492 [Catalogued] Equals *Aethalion* [sic] *servillei* de Lap. [error]

Aethalion [sic] *servillei* Stål 1862b: 492 To *Aethalion* [sic] *hilare* Walk. [error]

A[*etalion*] *fissus* Stål 1869c: 299 [Key, catalogued] Equals *Aethalion* [sic] *servillei* Sign. [nec de Lap.]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

[*Aetalion*] *fissum* Goding 1927a: 185 [Key] :186 [Catalogued][1, 2] Equals [*Aetalion*] *servillei* Sign. [nec de Lap.]
LOCALITIES: [1] Colombia. [2] Brazil.

fissum var. β Walker
[*Aetalion fissum*] var. β Walker 1851b: 648 [n. var.][1]
LOCALITIES: [1] Colombia.

gratum Walker
Aethalion [sic] *gratum* Walker 1858b: 169 [n. sp.][1]
Aethalion [sic] *dilatatum* Stål 1864a: 73 [n. sp.][1]
A[*etalion*] *gratum* Stål 1866b: 172 Equals *A*[*etalion*] *dilatatum* Stål.
Ae[*talion*] *gratum* Dallas 1867a: 570 [Catalogued] Equals *Ae*[*talion*] *dilatatum* Stål
A[*etalion*] *gratus* Stål 1869c: 299 [Key, catalogued] Equals *Aethalion* [sic] *dilatatum* Stål
A[*etalion*] *gratus* Goding 1893a: 478 [Catalogued][1] Equals *Aetalion dilatatum* Stål
Aethalion [sic] *gratum* Fowler 1897a: 173 [Notes, catalogued][1, 2] Equals *Aethalion* [sic] *dilatatum* Stål
[*Aetalion*] *gratum* Goding 1927a: 185 [Key] :186 [Catalogued][1, 2, 3] Equals [*Aetalion*] *dilatatum* Stål
LOCALITIES: [1] Mexico. [2] Guatemala. [3] Panama.

hardwickii Gray. See *Darthula hardwickii* Gray.

hilare Walker. See *Aetalion servillei* var. *hilare* Walker.

latipes Walker. See *Euwalkeria latipes* Walker. Family MEMBRACIDAE.

latreilei. Typographical error for *Aetalion latreillei* Signoret.

latreillei Signoret
Aethalion [sic] *latreillei* Signoret 1851a: 672 [n. sp.][1]
Aethalion [sic] *latreillii* [sic] Walker 1858b: 167 [Catalogued][1]
[*Aetalion*] *latreillei* Dohrn 1859a: 83 [Listed][1]
A[*etalion*] *latreillei* Stål 1869c: 299 [Key, catalogued]
A[*etalion*] *latreilli* [sic] Goding 1925b: 120 [Catalogued][1]
[*Aetalion*] *latreillei* Goding 1925b: 123 [Key]
[*Aetalion*] *latreillei* Goding 1927a: 185 [Key]
[*Aetalion*] *latreilei* [sic] Goding 1927a: 186 [Catalogued][1]
LOCALITIES: [1] Chile.

latreillei var. **unicolor** Signoret
Aethalion [sic] *unicolor* Signoret 1851a: 672 [n. sp.][1]
Aethalion [sic] *unicolor* Walker 1858b: 167 [Catalogued][1]
[*Aetalion*] *unicolor* Dohrn 1859a: 83 [Listed][1]
A[*etalion*] *unicolor* Stål 1869c: 299 [Notes, key, catalogued]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

A[etalion] unicolor Goding 1925b: 120 [Catalogued][1] :123 [Key]
[*Aetalion latreillei*] *unicolor* Goding 1927a: 186 [Catalogued]
LOCALITIES: [1] Chile.

latreillii. Typographical error for *Aetalion latreillei* Signoret.

minor Fowler (var.). See *Aetalion nervosopunctatum* var. *minor* Fowler.

minutum Fabricius. See *Aetalion reticulatum* Linné.

multicolor Signoret. See *Aetalion reticulatum* var. *multicolor* Signoret.

nervosopunctatum Signoret
Aethalion [sic] *nervosopunctatum* Signoret 1851a: 679; Pl. 14, Figs. 10, 10a [n. sp., illustrated][1] :670 [Notes]
Aethalion [sic] *nervosopunctatum* Walker 1858b: 168 [Catalogued][1]
[*Aetalion*] *nervosopunctatum* Dohrn 1859a: 83 [Listed][1]
Aethalion [sie] *nervosopunctatum* Stål 1864a: 73 [Catalogued][1]
A[etalion] nervosopunctatus Stål 1869c: 299 [Key, eatalogued]
A[etalion] nervosopunctatus Goding 1893a: 478 [Catalogued][1]
Aethalion [sie] *nervosopunctatum* Fowler 1897a: 172; Pl. 10, Figs. 20–20a [Notes, illustrated, catalogued][1, 2]
Aethalion [sie] *nervosopunctatus* (?) Van Duzee 1907a: 53 [Notes][3]
[*Aetalion*] *nervosumpunctatum* [sie] Van Duzee 1916a: 63 [Listed][4]
Aethalion [sie] *nervosopunctatum* Van Duzee 1917b: 568 [Catalogued][1, 5, 6]
[*Aetalion*] *nervosopunctatum* Goding 1927a: 185 [Key] :186 [Catalogued][1, 7]
LOCALITIES: [1] Mexico. [2] Durango. [3] Jamaica. [4] Southern States. [5] Arizona. [6] West Indies. [7] Ecuador.

nervosopunctatum var. **minor** Fowler
[*Aetalion nervosopunctatum*] *minor* Fowler 1897a: 172; Pl. 10, Fig. 21 [n. var., illustrated, comparative notes][1, 2]
[*Aetalion nervosopunctatum*] *minor* Goding 1927a: 186 [Catalogued]
LOCALITIES: [1] Mexico. [2] Guerrero.

nervosumpunctatum. Typographical error for *Aetalion nervosopunctatum* Signoret.

nigrum Signoret
Aethalion [sic] *nigrum* Signoret 1851a: 677 [n. sp.][1]
Aethalion [sic] *nigrum* Walker 1858b: 168 [Catalogued][1]
[*Aetalion*] *nigrum* Dohrn 1859a: 83 [Listed][1]
A[etalion] niger Stål 1869e: 299 [Key, notes, eatalogued]
[*Aetalion*] *nigrum* Goding 1927a: 185 [Key] :186 [Catalogued][1]
LOCALITIES: [1] Brazil.

obliquum Walker. See *Nicomia obliqua* Walker. Family NICOMIIDAE.

parallelum Signoret. See *Aetalion reticulatum* Linné.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

parviceps Signoret

Acthalion [sic] *parviceps* Signoret 1851a: 671; Pl. 14, Fig. 6 [n. sp., illustrated][1]

Aethalion [sic] *parviceps* Walker 1858b: 167 [Catalogued][2]

[*Aetalion*] *parviceps* Dohrn 1859a: 83 [Listed][1]

Acthalion [sic] *parviceps* Costa 1864b: 84 [Listed][3]

A[*etalion*] *parviceps* Stål 1869c: 298 [Key, catalogued]

Aethalion [sic] *parviceps* Lethierry 1890a: 155 (9) [Catalogued][2]

[*Aetalion*] *parviceps* Goding 1927a: 185 [Key] :186 [Catalogued][2, 4]

Localities: [1] Valparaiso. [2] Venezuela. [3] Locality Unknown. [4] Chile.

pictum Goding

Aethalion [sic] *picta* Goding 1926a: 105 [n. sp.][1]

[*Aetalion*] *picta* Goding 1927a: 184 [Key] :186 [Catalogued][1]

Localities: [1] Ecuador.

putchrum Walker. See *Aetalion punctatum* Walker.

punctatum Walker

Aethalion [sic] *punctatum* Walker 1851b: 646 [n. sp.][1]

Aethalion [sic] *pulchrum* Walker 1851b: 647 [n. sp.][1]

Aethalion [sic] *curvatum* Signoret 1851a: 678; Pl. 14, Fig. 9 [n. sp., illustrated][1]

Aethalion [sic] *curvatum* Walker 1858b: 168 [Catalogued][1] Equals *Aethalion* [sic] *punctatum* (?)

[*Aetalion*] *punctatum* Dohrn 1859a: 83 [Listed][1]

[*Aetalion*] *pulchrum* Dohrn 1859a: 83 [Listed][1]

[*Aetalion*] *curvatum* Dohrn 1859a: 83 [Listed][1]

Aethalion [sic] *punctatum* Stål 1862b: 492 [Catalogued] Equals *Aethalion* [sic] *pulchrum* Walk.

A[*etalion*] *punctatus* Stål 1869c: 300 [Key, notes, catalogued] Equals *Aethalion* [sic] *curvatum* Sign. Equals *Aethalion* [sic] *pulchrum* Walk.

[*Aetalion*] *punctatum* Goding 1927a: 185 [Key] :186 [Catalogued][1] Equals [*Aetalion*] *curvatum* Sign. Equals [*Aetalion*] *pulchrum* Walk.

Localities: [1] Colombia.

quadratum Fowler

Aethalion [sic] *quadratum* Fowler 1897a: 172; Pl. 10, Figs. 22–22a [n. sp., illustrated][1]

Polydontoscelis cintifrons [sic] Ashmead 1899a: 387 [n. sp., food plants][2]

Aethalion [sic] *quadratum* McAtee 1926d: 15 [Catalogued][3] Equals *Polydontoscelis cinctifrons* Ashm.

[*Actalion*] *quadratum* Goding 1927a: 185 [Key] :186 [Catalogued][1, 2] Equals *Polydontoscelis cinctifrons* Ashm.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Aethalion [sic] *quadratum* McAtee and Malloch 1928a: 40; Pl. III, Fig. 2 [Illustrated]
Aethalion [sic] *quadratum* Ballou 1935a: 200 [Food plants][4]
Aethalion [sic] *quadratum* Ballou 1936a: 33, 36 [Food plants][4]
Aethalion [sic] *quadratum* Camacho 1944a: 5 [Listed]
LOCALITIES: [1] Panama. [2] Florida. [3] Florida (?). [4] Costa Rica.

reticulatum Linné

[*Cicada*] *reticulata* Linné 1758a: 436 [n. sp.][1]
[*Cicada*] *reticulata* Houttuyn 1766a: 280 [Described, catalogued][1]
[*Cicada*] *reticulata* Linné 1767a: 707 [Described][1]
Cicada reticulata De Geer 1773a: 227; Pl. 33, Figs. 15, 16 [Described, illustrated, catalogued][2]
Cicada reticulata Müller [P.L.S.] 1774a: 459 [Described][1]
[*Tettigonia*] *reticulata* Fabricius 1775a: 681 [Described, catalogued][3] Equals *Cicada reticulata* Linné
[*Cicada*] *reticulata* Goeze 1778a: 133 [Described, catalogued][1] Equals *Tettigonia* [*reticulata*] Fabr.
Cicada reticulata Goeze 1780a: 147; Pl. 33, Figs. 15–16 [Described, illustrated, catalogued][4]
[*Tettigonia*] *reticulata* Fabricius 1781a: 321 [Described, catalogued][3] Equals *Cicada reticulata* Linné
[*Cicada*] *reticulata* Höslin 1782a: 172 [Described]
C[*icada*] *reticulata* Retzius 1783a: 83 [Described, catalogued]
[*Tettigonia*] *reticulata* Fabricius 1787a: 267 [Described]
[*Cicada citrona*] Stoll 1788a: 59; Pl. XIV, Figs. 74, A [Described, catalogued, food plants][4] Equals *Cicada reticulata* Linné
[*Cicada*] *reticulata* Gmelin 1789a: 2098 [Described, catalogued][3]
Cicada reticulata Olivier 1790b: 755 [Described, catalogued][3] Equals *Tettigonia reticulata* Fabr.
[*Cicada citrona*] Stoll 1792a: 47; Pl. XIV, Figs. 74, A [Described, food plants, catalogued][4] Equals *Cicada reticulata* Linné Equals *Tettigonia* [*reticulata*]Fabr.
[*Tettigonia*] *reticulata* Fabricius 1794a: 23 [Described, catalogued][3] Equals *Cicada reticulata* Linné
[*Tettigonia*] *minuta* Fabricius 1794a: 26 [n. sp.][5]
[*Tettigonia*] *reticulata* Weber 1795a: 145 [Listed]
[*Cicada*] *reticulata* Weber 1795a: 147 [Listed]
[*Tettigonia*] *minuta* Weber 1795a: 146 [Listed]
Cicada reticulata de Tigny 1802a: 141 [Described][4]
[*Tettigonia*] *reticulata* Turton 1802a: 581 [Described][3]
[*Tettigonia*] *minor* Turton 1802a: 582 Nom. nov. pro *Tettigonia minuta* Fabricius [1794] [Described][5]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

[*Tettigonia*] *minuta* Fabricius 1803a: 19 To *Lystra reticulata*

[*Tettigonia*] *reticulata* Fabricius 1803a: 19 [Listed] :41 [Described, catalogued][3] Equals *Cicada reticulata* Linné

Lystra reticulata Fabricius 1803a: 60 [Described][4] Equals *Tettigonia minuta* Fabr.

[*Tettigonia*] *reticulata* Fabricius 1803b: 41 [Described, catalogued][3] Equals *Cicada reticulata* Linné

[*Aetalion reticulatum*] Latreille 1810b: 434 Equals *Lystra reticulata* Fabr.

Aetalion reticulatum Latreille 1811a: 234; Pl. XXIII, Figs. 12–13 [Described, illustrated, catalogued][4, 6] Equals *Cicada reticulata* Linné Equals *Lystra reticulata* Fabr. Equals *Tettigonia minuta*

[*Aetalion*] *reticulatum* Leach 1815a: 125 Equals *Lestra* [sic] *reticulata* Fabr.

Aetalion reticulatum de Lamarck 1816a: [479] [Described, catalogued][3] Equals *Cicada reticulata* Linné Equals *Tettigonia reticulata* Fabr. Equals *Lystra reticulata* Fabr.

[*Aetalion*] *reticulatum* Leach 1816a: 714 Equals *Lestra* [sic] *reticulata* Fabr.

[*Tettigonia*] *reticulata* Donovan 1820a: [3] [Described]

A[*ethalia*] *reticulata* Germar 1821a: 95 [Catalogued][4, 6, 7] Equals *Aetalion reticulatum* Latr. Equals *Cicada reticulata* Linné Equals *Lystra* [*reticulata*] Fabr. Equals *Tettigonia reticulata* Fabr. Equals *Tettigonia minuta* Fabr.

Ae[*talion*] *reticulatum* Le Peletier and Serville 1825b: 765 [Described, catalogued] Equals *Cicada reticulata* Linné Equals *Lystra reticulata* Fabr. Equals *Tettigonia reticulata* Fabr. Equals *Tettigonia minuta* Fabr.

Aetalion reticulatum Guérin-Méneville 1829a: Pl. 59, Figs. 6, 6a–b [Illustrated]

[*Aetalion*] *reticulatum* Leach 1830a: 125 Equals *Lestra* [sic] *reticulata* Fabr.

[*Aetalion*] *reticulatum* Leach 1832a: 714 Equals *Lestra* [sic] *reticulata* Fabr.

[*Aethalia reticulata*] Germar 1833a: 179 Equals *Cicada reticulata* Linné

Aetalium reticulatum [sic] Latreille 1834a: Pl. 69, Fig. 6 [Illustrated]

Aeth[*alion*] [sic] *reticulata* Burmeister 1835a: 108 [Described, catalogued][3] Equals *Tettigonia reticul*[*ata*] Fabr. Equals *Lystra reticulat*[*a*] Equals *Cicada reticulata* Linné :109 Equals *Tettigonia minuta* Fabr.

Aetalion reticulatum de Lamarck 1835a: 130 [Described, catalogued][3] Equals *Cicada reticulata* Linné Equals *Tettigonia reticulata* Fabr. Equals *Lystra reticulata* Fabr.

SciELO

Aethalion [sic] *reticulatum* Blanchard 1840a: 199; Pl. 15, Figs. 4, 4a [Described, catalogued, illustrated][7] Equals *Cicada reticulata* Linné Equals *Tettigonia reticulata* Fabr. Equals *Lystra reticulata* Fabr. Equals *Tettigonia minuta* Linné

Aethalion [sic] *reticulatum* Amyot and Serville 1843a: 557 [Described, catalogued][7] Equals *Aethalia reticulata* Guér.-Mén. Equals *Cicada reticulata* Linn. Equals *Tettigonia reticulata* Fabr. Equals *Lystra reticulata* Fabr. Equals *Tettigonia minuta* Fabr.

Aetalion reticulatum Guérin-Méneville 1844a: 368 [Notes][7]

Ae[talion] reticulatum Blanchard 1845a: 425 [Listed][1]

Aethalion [sic] *reticulatum* Blanchard 1847a: 152 [Listed][7] Equals *Cicada reticulata* Linné Equals *Tettigonia reticulata* Fabr.

Athalla [sic] *reticulata* Gistel 1848a: 150; Pl. 15, Fig. 16 [Described, illustrated][7]

Aethalion [sic] *reticulatum* Blanchard 1849a: 65; Pl. 98, Figs. 6, 6a [Illustrated]

Aethalion [sic] *reticulatum* Blanchard 1850a: 199; Pl. 15, Figs. 4, 4a [Described, catalogued, illustrated][7] Equals *Cicada reticulata* Linné Equals *Tettigonia reticulata* Fabr. Equals *Lystra reticulata* Fabr. Equals *Tettigonia minuta* Linné

Lystra reticulata Schaum 1850a: 73 [Listed]

Aethalion [sic] *reticulatum* Spinola 1850a: 54 [Notes]

Aethalion [sic] *reticulatum* Signoret 1851a: 669 Equals *Cicada reticulata* :676; Pl. 14, Figs. 1–5 [Described, illustrated, catalogued][6, 7] Equals [*Aetalion*] *minuta* Fabr. :671 [Notes]

Aethalion [sic] *parallelum* Signoret 1851a: 677 [n. sp.][9]

Aethalion [sic] *reticulatum* Walker 1851b: 646 [Catalogued][7, 9] Equals *Cicada reticulata* Linné Equals *Tettigonia reticulata* Fabr. Equals *Tettigonia minuta* Fabr. Equals *Lystra reticulata* Fabr. Equals *Aethalia reticulata* Germ.

Aethalion [sic] *bivittatum* Walker 1851b: 649 [n. sp.][6, 9]

[*Aetalion bivittatum*] var. *β* Walker 1851b: 649 [n. var.]

Aethalion [sic] *reticulatum* Spinola 1852b: 94 [Notes]

Aethalion [sic] *biritattum* Walker 1858b: 167 To *Aethalion* [sic] *albinervosum* Blanch.

Aethalion [sic] *parallelum* Walker 1858b: 168 [Catalogued][9]

Ae[talion] reticulatum Desmarest 1859a: 197; Text fig. 168 [Illustrated][7]

[*Aetalion*] *reticulatum* Dohrn 1859a: 83 [Listed][7] Equals [*Aetalion*] *minutum* Fabr.

[*Aetalion*] *bivittatum* Dohrn 1859a: 83 [Listed][9]

[*Aetalion*] *parallelum* Dohrn 1859a: 83 [Listed][7]

A[etalion] reticulatum Stål 1862e: 38 [Catalogued][7]

cm 1 2 3 4 5 SciELO 10 11 12 13 14

A[etalion] parallelus Stål 1869c: 296 [Key, catalogued] Equals *Aethalion* [sic] *reticulatum* Sign.

A[etalion] reticulatus Stål 1869c: 296 [Key, catalogued] Equals *Cicada reticulata* Linné :296, 297, 299 [Comparative notes]

Ae[talion] reticulatum Blanchard 1875a: 425 [Listed]

Ae[talion] reticulatum Girard 1885a: 870; Pl. 103, Figs. 6, 6a [Notes, illustrated][7]

Aethalion [sic] *reticulatum* Hansen 1890a: 37, 39; Pl. I, Figs. 10, 10a [Morphology of antenna illustrated] :59 [Morphology of spiracles]

Aethalion [sic] *reticulatum* Lethierry 1890a: 156 (10) [Catalogued][6]

[*Cicada*] *reticulata* Linné 1894a: 436 [n. sp., reprinted][1]

Aethalion [sic] *reticulatum* Fowler 1897a: 171; Pl. 10, Figs. 18–18a [Illustrated, catalogued][2, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14] Equals *Cicada reticulata* Linné Equals *Tettigonia reticulata* Fabr. Equals *Lystra reticulata* Fabr. Equals *Aethalia reticulata* Germ. Equals *Tettigonia minuta* Fabr. Equals *Aethalion* [sic] *birittatum* Walk. Equals *Aethalion* [sic] *parallelum* Sign.

Aethalion [sic] *reticulatum* Hansen 1900a: 118, 119 [Morphology of antenna]

Aethalion [sic] *reticulatum* Hansen 1902b: 235 [Morphology of spiracles]

Aethalion [sic] *reticulatum* da Costa Lima 1922a: 114 [Listed][15]

Cicada reticulata Sherborn 1902a: 827 [Catalogued]

Aethalion [sic] *reticulatum* Bondar 1925b: 50 [Notes][7, 16]

Aethalion [sic] *reticulatum* Haviland 1925a: 265; Pl. I, Fig. 11 [Ecology, life history, illustrated, catalogued] :281 [Symbiosis][17] :290 [Key][17]

Aethalion [sic] *reticulatum* Marques 1925a: 33–37; Figs. I–II [Economics, illustrated][7]

Aethalion [sic] *reticulatum* Singh-Pruthi 1925b: 197; Pl. XXI, Fig. 160 [♂ genitalia described, illustrated]

[*Aetalion*] *reticulatum* Goding 1927a: 184 [Key] :186 [Catalogued][2, 6, 7, 9, 10, 11, 17, 18, 19, 20, 21] Equals [*Aetalion*] *minuta* Fabr. Equals [*Aetalion*] *citrona* Stoll Equals [*Aetalion*] *birittatum* Walk. Equals [*Aetalion*] *parallelum* Sign.

Aethalion [sic] *reticulatum* Marques 1928a: 3–27; Pls. I–IV [Morphology, biology, life history, economies, symbiosis, enemies, illustrated, catalogued][2, 4, 6, 7, 8, 9, 10, 11, 14, 15, 22, 23, 24] :4 Equals *Cicada reticulata* Linné Equals *Tettigonia reticulata* Fabr. Equals *Lystra reticulata* Fabr. Equals *Aethalia reticulata* Germ. Equals *Tettigonia minuta* Fabr. Equals *Aethalion* [sic] *parallelum* Sign. Equals *Aethalion* [sic] *birittatum* Walk.

Aethalion [sic] *reticulatum* McAtee and Malloch 1928a: 40; Pl. III, Fig. 1 [Illustrated]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Aethalion [sic] *reticulatum* Morcira 1929a: 34, 158 [Economics][7]
[*Aetalion*] *reticulatum* Goding 1930b: 1 [Listed][7, 14, 25]
Aethalion [sic] *reticulatum* Hansen 1930a: 218, 219, 223; Pl. XI, Figs. 1a–b [Morphology of mouth parts illustrated]
Aethalion [sic] *reticulatum* Marelli 1931a: 14 [Economics][26]
Aethalion [sic] *reticulatum* Muir 1931c: 52 [Morphology of mouth parts]
Aethalion [sic] *reticulatum* Weber 1931a: 128 [Oviposition][3]
Aethalion [sic] *reticulatum* da Fonseca and Autuori 1932a: 55; Fig. 27 [Economics, life history, illustrated][24]
Aethalion [sic] *reticulatum* Monte 1932a: 8; Figs. 1–4 [Economics, illustrated][22]
Aethalion [sic] *reticulatum* Schmidt 1932b: 56 [Listed][15]
Aethalion [sic] *reticulatum* da Fonseca 1934a: 280, 283 [Food plants][7]
Aethalion [sic] *reticulatum* Ballou 1935a: 200 [Food plants][10]
Aethalion [sic] *reticulatum* Ballou 1936a: 9, 10, 22, 24, 43 [Food plants][10] :48 [Commensalism]
Aethalion [sic] *reticulatum* Ballou 1936b: 474 [Food plants][10]
Aethalion [sic] *reticulatum* da Costa Lima 1936a: 133 [Food plants][15, 16, 27]
Aethalion [sic] *reticulatum* Evans 1938a: 10; Fig. 17 [Morphology of head, illustrated]
Aethalion [sic] *reticulatum* Evans 1938c: 26; Pl. V, Fig. 4 [Venation of tegmina, illustrated] :28; Pl. VII, Fig. 9 [Morphology of head, illustrated] :29; Pl. X; Fig. 10 [Morphology of hind tibia, illustrated] :33 [Listed]
Aethalion [sic] *reticulatum* de Biezanko and de Freitas 1939a: 4 [Food plants][27]
Aethalion [sic] *reticulatum* Bondar 1939a 33 [Notes][7, 14]
Aethalion [sic] *reticulatum* da Fonseca 1939a: 304 [Life history, economics, parasites][7]
Aethalion [sic] *reticulatum* de Biezanko and de Seta 1939a: 4 [Food plants][27]
[*Cicada*] *reticulata* Linné 1939a: 436 [n. sp., reprinted][1]
Aethalion [sic] *reticulatum* Martorell 1939a: 191 [Ecology][4, 28]
Aethalion [sic] *reticulatum* Martorell and Salas 1939a: 237 [Listed][4, 28]
Aethalion [sic] *reticulatum* Hayward 1941a: 56 [Economics][29]
Aethalion [sic] *reticulatum* da Costa Lima 1942a: 57; Figs. 62, 63 [Notes, illustrated] :61 [Parasites]
Aethalion [sic] *reticulatum* Hayward 1942a: 36 [Food plants][29]
Aethalion [sic] *reticulatum* Müller 1942a: 563 [Oviposition][3]
Aethalion [sic] *reticulatum* Thompson 1944a: 2 [Parasites][7, 17]
Aethalion [sic] *reticulatum* Ballou 1945a: 14, 97 [Food plants][5]

SciELO

Aethalion [sic] *reticulatum* Soukup 1945a: 275 [Listed][30]

Aethalion [sic] *reticulatum* Evans 1946a: 59; Fig. 22 [Venation of tegmina, illustrated]

Aetalion reticulatum Evans 1946b: 41; Figs. 1a–d, i, m [Deseribed, ecology, illustrated] :43 Equals *Lystra reticulata* Fabr.

Aethalion [sic] *reticulatum* Torres 1946b: 16; Pl. 5, Figs. 2, 3 [Deseribed, economics, eontrol, illustrated]

Aethalion [sic] *reticulatum* (?) Marcus 1948a: 102; Figs. 2a–m, 3 [Embryology, illustrated]

Aethalion [sic] *reticulatum* Pesson 1951a: 1524; Text fig. 1361 [Notes, illustrated]

Aethalion [sic] *reticulatum* Figueroa P. 1952a: 201 [Ecology][31]

Aetalion reticulatum Ossiannilsson 1952a: 198 [Deseribed, nomenclature, catalogued][1] Equals *Cicada reticulata* Linné

Localities: [1] America. [2] Dutch Guiana. [3] South America. [4] Surinam. [6] Loeality Unknown. [6] Venezuela. [7] Brazil. [8] Pará. [9] Colombia. [10] Costa Rica. [11] Panama. [12] Central America. [13] Guiana. [14] Amazonas. [16] Rio de Janeiro. [16] Bahia. [17] British Guiana. [18] Jamaica. [19] Chile. [20] Bolivia. [21] Ecuador. [22] Minas Gerais. [23] Federal District. [24] São Paulo. [25] Espiríto Santo. [26] Buenos Aires. [27] Rio Grande do Sul. [28] Aragua. [29] Tucumán. [30] Peru. [31] Cauca.

reticulatum var. **albinervosum** Blanchard

Aethalion [sic] *albinerrosum* Blanchard *in* Blanchard and Brullé 1846a: 221; Pl. 31, Fig. 6 [n. sp., illustrated][1, 2]

[*Aetalion*] *albonervosum* [sic] Signoret 1851a: 671 [Listed]

Aethalion [sic] *albinervosum* Signoret 1851a: 675 [Deseribed, eatalogued][3]

Aethalion [sic] *simile* Signoret 1851a: 674 [n. sp.][4]

Aethalion [sic] *ricinum* Signoret 1851a: 674 [n. sp.][3]

Aethalion [sic] *albinervosum* Walker 1858b: 167 [Catalogued] Equals *Aethalion* [sic] *birittatum*

Aethalion [sic] *simile* Walker 1858b: 167 [Catalogued][4]

Aethalion [sic] *ricinum* Walker 1858b: 167 [Catalogued][3]

[*Aetalion*] *albinervosum* Dohrn 1859a: 83 [Listed][3]

[*Aetalion*] *simile* Dohrn 1859a: 83 [Listed][4]

[*Aetalion*] *ricinum* Dohrn 1859a: 83 [Listed][3]

A[*etalion*] *simile* Stål 1862c: 38 [Catalogued][5]

A[*etalion*] *albonervosus* [sic] Stål 1869c: 296 [Key, notes, catalogued] Equals *Aethalion* [sic] *simile* Sign. Equals *Aethalion* [sic] *ricinum* Sign.

[*Aetalion reticulatum*] *albonervosum* [sic] Fowler 1897a: 171 [Notes, catalogued][2, 3, 4, 6] Equals *Aethalion* [sic] *albonervosum* [sic] Blaneh. Equals *Aethalion* [sic] *simile* Sign. Equals *Aethalion* [sic] *ricinum* Sign.

Aethalion [sic] *albinervosum* Sherborn 1923a: 179 [Catalogued]

[*Aetalion reticulatum*] *albonervosum* [sic] Goding 1927a: 186 [Key, catalogued] Equals [*Aetalion*] *vicinum* Sign. Equals [*Aetalion*] *simile* Sign.

[*Aetalion*] *reticulatum albonervosum* [sic] Goding 1930b: 1 [Listed][4]

Localities: [1] Santa Cruz. [2] Bolivia. [3] Colombia. [4] Brazil. [5] Rio de Janeiro. [6] Panama.

reticulatum var. *albonervosum*. Typographical error for *Aetalion reticulatum* var. *albinervosum* Blanchard.

reticulatum var. **multicolor** Signoret

Aethalion [sic] *multicolor* Signoret 1851a: 675; Pl. 14, Fig. 7 [n. sp., illustrated][1]

Aethalion [sic] *multicolor* Walker 1858b: 168 [Catalogued][1]

[*Aetalion*] *multicolor* Dohrn 1859a: 83 [Listed][1]

A[*etalion*] *multicolor* Goding 1925b: 120 [Catalogued][1] :123 [Key]

[*Aetalion reticulatum*] *multicolor* Goding 1927a: 184 [Key] :186 [Catalogued]

Localities: [1] Chile.

reticulatum var. *vitticolle* Stål. See *Aetalion vitticolle* Stål.

scutellaris Fabricius. See *Leptocentrus taurus* Fabricius. Family MEMBRACIDAE.

semiannulatum Signoret. See *Aetalion apicale* Walker.

servillei de Laporte

Schizia servillei de Laporte 1832b: 224; Pl. VI, Figs. 3, 3a [n. sp., illustrated][1]

Aethalion [sic] *servillei* Blanchard 1840a: 199 [Described, catalogued][2] Equals *Schizia servillei* de Lap.

Aethalion [sic] *servillei* Blanchard 1850a: 199 [Described, catalogued][1] Equals *Schizia servillei* de Lap.

Aethalion [sic] *servillei* Signoret 1851a: 678 [Catalogued]

Aethalion [sic] *servillei* Walker 1858b: 168 [Catalogued][1, 2] Equals *Schyzia* [sic] *servillei* de Lap. Equals *Aethalion* [sic] *fissum* (?) [error]

[*Aetalion*] *servillei* Dohrn 1859a: 83 [Listed][1]

Aethalion [sic] *servillei* Stål 1862b: 492 To *Aethalion* [sic] *fissum* Walk. [error]

A[*etalion*] *servillei* Stål 1862c: 38 [Catalogued][3] Equals *Schizia servillei* de Lap.

A[*etalion*] *servillei* Stål 1869c: 299 [Key, catalogued] Equals *Aethalion* [sic] *hilare* Walk. Equals *Schizia servillei* de Lap.

[*Aetalion*] *servillei* Goding 1927a: 185 [Key] :186 [Catalogued][1]

[*Aetalion*] *servillei* Goding 1930b: 1 [Listed][4]

Localities: [1] Brazil. [2] Colombia. [3] Rio de Janeiro. [4] Peru

servillei var. **hilare** Walker

Aethalion [sic] *hilare* Walker 1858b: 169 [n. sp.][1]
Aethalion [sic] *hilare* Stål 1862b: 492 [Catalogued] Equals *Aethalion* [sic] *servillei* Sign. (nec de Lap.) [error]
Aethalion [sic] *hilare* Stål 1869c: 299 To *A*[*etalion*] *servillei* de Lap.
[*Aetalion servillei*] *hilare* Goding 1927a: 186 [Catalogued]
LOCALITIES: [1] Rio de Janeiro.

servillei Signoret [nec de Laporte]. See *Aetalion fissum* Walker.

simile Signoret. See *Aetalion reticulatum* var. *albinervosum* Blanchard.

subfascia Walker. See *Aetalion basale* Walker.

unicolor Signoret. See *Aetalion latreillei* var. *unicolor* Signoret.

variabile Stål

A[*etalion*] *variabilis* Stål 1869c: 297 [n. sp., key][1]
Ae[*talion*] *variabilis* Dallas 1870a: 494 [Catalogued][2]
Aethelion [sic] *variabile* Handlirsch 1925a: 1122; Fig. 1025 [Illustrated]
[*Aetalion*] *variabilis* Goding 1927a: 184 [Key] :186 [Catalogued][1]
LOCALITIES: [1] Colombia. [2] Cundinamarca.

vicinum Signoret. See *Aetalion reticulatum* var. *albinervosum* Blanchard.

viticolle. Typographical error for *Aetalion vitticolle* Stål.

vitticolle Stål

A[*etalion*] *vitticollis* Stål 1869c: 297 [n. sp., key][1]
Aethalion [sic] *vitticollis* Dallas 1870a: 494 [Catalogued][2]
[*Aetalion reticulatum*] *vitticolle* Fowler 1897a: 171; Pl. 10, Figs. 19–19a [Notes, illustrated, catalogued][1, 3, 4] Equals *Aethalion* [sic] *vitticollis* Stål
[*Aetalion reticulatum*] *vitticollis* Goding 1927a: 186 [Catalogued]
Aetalion viticolle [sic] Evans 1946b: 41; Figs. 1f, l [Illustrated] :42 [Comparative notes]
LOCALITIES: [1] Colombia. [2] Cundinamarca. [3] Panama. [4] Venezuela.

Genus **Tropidaspis** Stål

HAPLOTYPE: *T*[*ropidaspis*] *carinata* Stål 1869a: 56
TYPE: *Centr*[*otus*] *carinatus* Dallas 1870a: 485
TYPE: *Centrotus carinatus* Fowler 1897a: 169
TYPE: [*Tropidaspis*] *carinata* Funkhouser 1927f: 505
TYPE: [*Tropidaspis*] *carinata* Funkhouser 1951a: 165
TYPE: *Tropidaspis carinata* Schmidt 1927a: 153

Tropidaspis — Stål 1869a: 49 [Key]
Dallas 1870a: 485 [Notes] :490 [Key]
Fowler 1896d: 148 [Key]
Fowler 1896e: 167, 168 [Comparative notes]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

Buckton 1903a: 270 [Catalogue of species]
Haviland 1925a: 261 [Comparative notes] :262 [Notes] :285 [Life history notes] :290 [Key]
Goding 1926e: 296 [Key]
Goding 1927a: 186 [Catalogued, catalogue of and key to species from the Neotropical and Caribbean Regions]
Funkhouser 1927f: 505 [Catalogued, catalogue of species]
Schmidt 1927a: 153 [Catalogued, a new species from Colombia]
Neave 1940b: 578 [Catalogued]
Richter 1941b: 85 [List of species from Colombia]
Richter 1942c: 409 [List of species from Colombia]
Evans 1948b: 501, 503, 504 [Taxonomy] :504 [Notes]
Funkhouser 1951a: 162 [Key] :164 [Described, catalogued, catalogue of species, zoogeography] :295 [Listed]

Tropidaspus [sic] Brues, Melander, and Carpenter 1954a: 142 [Listed]

affinis Fowler

Tropidaspis affinis Haviland 1925a: 262 [Comparative notes]
[*Tropidaspis*] *affinis* Funkhouser 1927f: 505 [Catalogued][1]
Tr[*opidaspis*] *affinis* Schmidt 1927a: 154 [Comparative notes]
[*Tropidaspis*] *affinis* Funkhouser 1951a: 165 [Catalogued][1, 2, 3]
LOCALITIES: [1] Panama. [2] Trinidad. [3] West Indies.

carinata Fabricius

[*Centrotus*] *carinatus* Fabricius 1803a: 3 [Listed]
T[*ropidaspis*] *carinata* Stål 1869a: 56 [Described, catalogued][1] Equals *Centrotus carinatus* Fabr.
[*Tropidaspis carinata*] Dallas 1870a: 485, 490 Equals *Centr*[*otus*] *carinatus* Fabr.
[*Tropidaspis carinata*] Fowler 1897a: 169 [Comparative notes, catalogued] Equals *Centrotus carinatus* Fabr.
T[*ropidaspis*] *carinata* Buckton 1903a: 270 [Catalogued] Equals *Centrotus* [*carinatus* Stål]
Tropidaspis carinata Haviland 1925a: 259, 285 [Life history notes][2] 259; Pl. V, Fig. 4 [Ecology, life history, illustrated, catalogued][2] :267 [Ecology] :272, 282 [Symbiosis][2] :290 [Key][2]
[*Tropidaspis*] *carinata* Goding 1926a: 104 [Comparative notes]
[*Tropidaspis*] *carinata* Funkhouser 1927f: 505 [Catalogued][1, 3] Equals *Centrotus carinatus* Fabr.

[*Tropidaspis*] *carinatus* Goding 1927a: 187 To [*Tropidaspis*] *truncaticornis* Stoll [error]
Tr[*opidaspis*] *carinata* Schmidt 1927a: 154 [Comparative notes]
T[*ropidaspis*] *carinata* Richter 1941b: 85 [Listed][3]
T[*ropidaspis*] *carinatus* Richter 1942c: 409 [Food plants][3]
Tropidaspis carinata Evans 1948b: 503; Figs. 5A, D, I [Notes, illustrated]
[*Tropidaspis*] *carinata* Funkhouser 1951a: 165; Pl. IX, Fig. 124 [Illustrated, catalogued][2, 4, 5]
LOCALITIES: [1] South America. [2] British Guiana. [3] Colombia. [4] Brazil. [5] Peru.

cornuta Haviland
Tropidaspis cornuta Haviland 1925a: 285 [Life history notes][1] :290 [Key][1]
[*Eustollia cornuta*] Goding 1926a: 105 Equals *Tropidaspis cornuta* Hav.
Tropidaspis cornuta China 1927c: 626 [Taxonomy]
[*Eustollia*] *cornuta* Funkhouser 1927f: 395 [Catalogued][1] Equals *Tropidaspis cornuta* Hav.
[*Eustollia*] *cornuta* Goding 1927a: 189 [Key, catalogued][1]
Eustollia [*cornuta*] Goding 1927c: 542 Equals *Tropidaspis cornuta* Hav.
[*Tropidaspis*] *cornuta* Funkhouser 1951a: 165 [Catalogued][1]
LOCALITIES: [1] British Guiana.

jubata Goding
Tropidaspis jubata Goding 1926a: 104 [n. sp.][1]
[*Tropidaspis*] *jubata* Funkhouser 1927f: 505 [Catalogued][1]
[*Tropidaspis*] *jubata* Goding 1927a: 187 [Key, catalogued][1]
[*Tropidaspis*] *jubata* Funkhouser 1951a: 165 [Catalogued][1]
LOCALITIES: [1] Ecuador.

minor Haviland
T[*ropidaspis*] *minor* Haviland 1925a: 261 [Comparative notes] :285 [Life history notes][1] :290 [Key][1]
[*Tropidaspis*] *minor* Funkhouser 1927f: 506 [Catalogued][1]
T[*ropidaspis*] *minor* Richter 1942c: 409 [Food plants][2]
[*Tropidaspis*] *minor* Funkhouser 1951a: 165 [Catalogued][1, 3]
LOCALITIES: [1] British Guiana. [2] Colombia. [3] Ecuador.

similis Schmidt
Tropidaspis similis Schmidt 1927a: 153 [n. sp.][1]
LOCALITIES: [1] Colombia.

truncaticornis Goding
[*Cicada truncaticornis*] Stoll 1788a: 115; Pl. XXVIII, Figs. 169, H [Described, illustrated][1]

[*Cicada truncaticornis*] Stoll 1792a: 87; Pl. XXVIII, Figs. 169, H [Described, illustrated][1]

[*Tropidaspis*] *truncaticornis* Goding 1927a: 186 [n. sp., key] :187 [Catalogued][2, 3, 4] Equals [*Tropidaspis*] *carinatus* Fabr. [error]

[*Tropidaspis*] *truncaticornis* Funkhouser 1951a: 165 [Catalogued][2, 3, 4, 5, 6]

LOCALITIES: [1] Surinam. [2] Dutch Guiana. [3] British Guiana. [4] Panama. [5] Brazil. [6] Guatemala.

Tribe TOLANIINI Haupt

Tolaniinae Haupt 1929c: 228 *Subfamily* [Key]

Tolanini [sic] Goding 1930b: 1 [List of genera and species from South America]

Goding 1931a: 300 [Key, key to genera]

Goding 1934a: 452 [Listed]

Tolaniinen Rau 1942a: 431 [Symbionts]

Tolaniine Rau 1942a: 431, 432; Fig. 57 [Symbionts, illustrated]

Tolaniinae Rau 1942a: 508, 510, 511 [Symbionts]

Tolanini [sic] Evans 1946b: 43 *Tribe* [Taxonomy]

Tolaniinae Evans 1948b: 497, 499, 501 [Taxonomy]

Goidanich 1948a: 23 *Subfamily* [Listed]

Müller 1949a: 355 [Symbionts]

[*Tolaniina*] Buchner 1953a: 321; Text fig. 177b [Symbionts illustrated]

Genus Hemicentrus Melichar

ORTHOTYPE *H*[*emicentrus*] *bicornis* [n. sp.] Melichar 1914b: 114

TYPE [*Hemicentrus*] *bicornis* Funkhouser 1927f: 414

TYPE [*Hemicentrus*] *bicornis* Funkhouser 1951a: 290

[*Sarritor* Distant]

[ORTHOTYPE *S*[*arritor*] *retusus* [n. sp.] Distant 1916a: 182]

[TYPE [*Sarritor*] *retusus* Funkhouser 1927f: 477]

Sarritor Funkhouser 1921c: 51 [Notes]

Hemicentrus Funkhouser 1927f: 414 [Catalogued, catalogue of species]

Sarritor Funkhouser 1927f: 477 [Catalogued, catalogue of species]

Hemicentrus Goding 1930c: 39 Equals *Sarritor* Dist.

Sarritor Kato 1930a: 282 [Listed]

Hemicentrus — Schulze, Kükenthal, and Heider 1930a: 1503 [Catalogued]
Goding 1931a: 300 [Key]
Goding 1934a: 452 [Catalogued, catalogue of species, key to species] Equals *Sarritor* Dist.
Sarritor — Wu 1935a: 61 [Catalogued, catalogue of species from China]
Schulze, Kükenthal, and Heider 1936b: 3104 [Catalogued]
Hemicentrus — Neave 1939b: 603 [Catalogued]
Sarritor — Neave 1940b: 114 [Catalogued]
Hemcientrus [sic] — Evans 1946b: 43 [Taxonomy]
Hemicentrus — Funkhouser 1951a: 288 [Key] :290 [Described, catalogued, catalogue of species, zoogeography] Equals *Sarritor* Dist. :299 [Listed]

aculeatus Olivier
[*Cicada bispina*] Stoll 1788a: 75; Pl. XIX, Figs. 101, A [Described, illustrated][1]
[*Cicada bispina*] Stoll 1792a: 59; Pl. XIX, Figs. 101, A [Described, illustrated][1]
[*Centrotypus*] *aculeatus* Funkhouser 1927f: 373 [Catalogued][1] Equals *Membracis aculeata* Oliv.
[*Hemicentrus bispinus*] Goding 1930c: 39 [n. sp.][1] Equals *Cicada bispinus* Stoll
[*Hemicentrus*] *bispinus* Goding 1934a: 452 [Key] :453 [Catalogued][1] Equals [*Hemicentrus*] *aculeatus* Oliv.
[*Hemicentrus*] *aculeatus* Funkhouser 1951a: 290 [Catalogued][1]
[*Hemicentrus*] *bispinus* Funkhouser 1951a: 290 [Catalogued][1]
LOCALITIES: [1] Ceylon.

attenuatus Funkhouser
[*Sarritor*] *attenuatus* Funkhouser 1927f: 477 [Catalogued][1]
Sarritor attenuatus Funkhouser 1929c: 479 [Listed][1]
[*Hemicentrus*] *attenuatus* Goding 1934a: 453 [Key, catalogued][1]
S[*arritor*] *attenuatus* Wu 1935a: 61 [Catalogued][1]
Sarritor attenuatus Allen 1951a: 486 Equals *Hemicentrus* [*attenuatus*]
[*Hemicentrus*] *attenuatus* Funkhouser 1951a: 290 [Catalogued][1]
LOCALITIES: [1] China.

bicornis Melichar
[*Hemicentrus*] *bicornis* Funkhouser 1927f: 414 [Catalogued][1]
[*Hemicentrus*] *bicornis* Goding 1934a: 453 [Key, catalogued][1]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

[*Hemicentrus*] *bicornis* Funkhouser 1951a: 290 [Catalogued][1]
LOCALITIES: [1] Java.

bispinus Goding. See *Hemicentrus aculeatus* Olivier.

cornutus Funkhouser

Sarritor cornutus Funkhouser 1927g: 150; Pl. VI, Fig. 6 [n. sp., illustrated][1]
Sarritor cornutus Funkhouser 1929c: 479 [Listed][2]
[*Hemicentrus*] *cornutus* Goding 1934a: 453 [Key, catalogued]
S[*arritor*] *conutus* [sic] Wu 1935a: 62 [Catalogued][2]
S[*arritor*] *cornutus* Allen 1951a: 486 Equals *H*[*emicentrus cornutus*]
[*Hemicentrus*] *cornutus* Funkhouser 1951a: 290 [Catalogued][1, 3]
LOCALITIES: [1] Annam. [2] China. [3] Indochina.

retusus Distant

[*Sarritor*] *retusus* Funkhouser 1927f: 477 [Catalogued][1]
[*Hemicentrus*] *retusus* Goding 1934a: 452 [Key] :453 [Catalogued]
Sarritor retusus Funkhouser 1935b: 122 [Food plants][2]
[*Hemicentrus*] *retusus* Funkhouser 1951a: 290; Pl. XIV, Fig. 257 [Illustrated, catalogued][1, 2, 3]
LOCALITIES: [1] Lower Burma. [2] Java. [3] Tenasserim.

Genus Tolania Stål

HAPLOTYPE *T*[*olania*] *semipellucida* [n. sp.] Stål 1858f: 248
TYPE [*Tolania*] *semipellucida* Funkhouser 1927f: 493
TYPE [*Tolania*] *semipellucida* Funkhouser 1951a: 170

Tolania
Stål 1862e: 36 [Described, catalogued] :37 [Comparative notes]
Stål 1866a: 89 [Listed]
Stål 1869a: 49 [Key]
Stål 1869c: 295 [Comparative notes]
Dallas 1870a: 489 [Key]
Marschall 1873a: 384 [Catalogued]
Hansen 1890a: 67, 71 [Taxonomy]
Goding 1892a: 253 [Key]
Goding 1893a: 478 [Catalogue of species from North America]
Fowler 1896d: 148 [Key] :159 [Comparative notes]
Fowler 1897a: 170 [Taxonomy]
Buckton 1903a: 258 [Described] :270 [Catalogue of species, zoogeography]
Hansen 1903a: 44 [Taxonomy]
Hansen 1903b: 67 [Taxonomy]

SciELO

Melichar 1914b: 114 [Comparative notes]
Metcalf and Bruner 1925b: 213 [Comparative notes]
Goding 1926e: 297 [Key]
Funkhouser 1927f: 493 [Catalogued, catalogue of species]
Goding 1927a: 190 [Catalogued, catalogue of and key to species from the Neotropical and Caribbean Regions]
de Bergevin 1928b: 273 [Comparative notes]
Goding 1930b: 1 [List of species from South America]
Schulze, Kükenthal, and Heider 1938a: 3494 [Catalogued]
Neave 1940b: 504 [Catalogued]
Richter 1941b: 85 [List of species from Colombia]
Richter 1942c: 409 [List of species from Colombia]
Metcalf 1947a: 166 [Zoogeography]
Evans 1948b: 501, 502 [Taxonomy] :502 [Notes]
Müller 1949a: 355 [Symbionts]
Funkhouser 1951a: 163 [Key] :170 [Described, catalogued, catalogue of species, zoogeography] :295 [Listed]
Brues, Melander, and Carpenter 1954a: 142 [Listed]

— Fowler (var.) [*opponens*]. See *Tolania opponens* var. — Fowler.

armata Goding

[*Cicada armata*] Stoll 1788a: 90; Pl. XXIV, Figs. 130, A [Described, illustrated][1]
[*Cicada armata*] Stoll 1792a: 71; Pl. XXIV, Figs. 130, A [Described, illustrated][1]
[*Tolania*] *armata* Goding 1927a: 190 [n. sp., key]
[*Tolania*] *armata* Funkhouser 1927f: 493 [Catalogued][2, 3] Equals *Cicada armata* Stoll Equals *Tolania fraterna* Stål [error]
[*Tolania*] *armata* Goding 1927a: 191 [Catalogued][4]
[*Tolania*] *armata* Funkhouser 1951a: 170 [Catalogued][2, 5] Equals [*Tolania*] *fraterna* Stål [error]

LOCALITIES: [1] Surinam. [2] Brazil. [3] Rio de Janeiro. [4] Dutch Guiana. [5] Colombia.

cristata Lethierry. See *Tolania femoralis* Stål.

fasciata Walker

Centrotus fasciata Walker 1852a: 1147 [n. sp.][1]
[*Tolania*] *fasciata* Funkhouser 1927f: 494 [Catalogued][1, 2] Equals *Centrotus fasciata* Walk. Equals *Centrotus humilis* Walk. [error] Equals *Centrotus fasciatus* Walk. [1858] [error]

[*Tolania*] *fasciata* Goding 1927a: 190 [Catalogued][1]

[*Tolania*] *fasciata* Funkhouser 1951a: 170 [Catalogued][1, 3] Equals [*Tolania*] *humilis* Walk. [error]

LOCALITIES: [1] Brazil. [2] Rio de Janeiro. [3] Venezuela.

fasciata Walker [1858]. See *Tolania walkeri* Goding.

felina Germar

Centrotus felinus Funkhouser 1927f: 494 To [*Tolania*] *obscurus* Germ. [error]

[*Tolania*] *felina* Goding 1927a: 190 [Key, catalogued][1]

[*Tolania*] *felina* Goding 1930b: 1 [Listed][1, 2]

[*Tolania*] *felinus* Funkhouser 1951a: 170 To [*Tolania*] *obscurus* Germ. [error]

LOCALITIES: [1] Brazil. [2] Minas Gerais.

femoralis Stål

T[*olania*] *femoralis* Stål 1862e: 37 [n. sp.][1]

Tolania cristata Lethierry 1890a: 155 (9) [n. sp.][2]

[*Tolania*] *cristata* Funkhouser 1927f: 494 [Catalogued][3]

Tolania femoralis Funkhouser 1927f: 494 To [*Tolania*] *scutata* Stål [error]

[*Tolania*] *cristata* Goding 1927a: 190 [Key, catalogued][2] Equals [*Tolania*] *femoralis* Stål

[*Tolania*] *cristata* Funkhouser 1951a: 170 [Catalogued][3]

[*Tolania*] *femoralis* Funkhouser 1951a: 171 To [*Tolania*] *scutata* Stål [error]

LOCALITIES: [1] Rio de Janeiro. [2] Venezuela. [3] Brazil.

fraterna Stål

T[*olania*] *fraterna* Stål 1862e: 37 [n. sp.][1]

T[*olania*] *fraterna* Lethierry 1890a: 155 (9) [Comparative notes, catalogued][2]

T[*olania*] *obtusa* Buckton 1903a: 270 [Catalogued][3]

Tolania fraterna Funkhouser 1927f: 493 To [*Tolania*] *armata* Stoll [error]

[*Tolania*] *obtusa* Funkhouser 1927f: 494 [Catalogued][3, 4]

[*Tolania*] *fraterna* Goding 1927a: 190 [Key] :191 [Catalogued][2, 3, 4, 5, 6] Equals [*Tolania*] *obtusa* Fowl.

Tolania obtusa Funkhouser 1943d: 482 [Catalogued][3]

[*Tolania*] *fraterna* Funkhouser 1951a: 170 To [*Tolania*] *armata* Stoll [error]

[*Tolania*] *obtusa* Funkhouser 1951a: 170 [Catalogued][3, 4, 7, 8]

LOCALITIES: [1] Rio de Janeiro. [2] Venezuela. [3] Guatemala. [4] Panama. [5] Pearl Island. [6] Brazil. [7] Yucatan. [8] Honduras.

humilis Walker

[*Tolania humilis*] Stål 1862b: 491 [Catalogued] Equals *Centrotus humilis* Walk.

Centrotus humilis Funkhouser 1927f: 494 To [*Tolania*] *fasciata* Walk. [error]

[*Tolania*] *humilis* Goding 1927a: 190 [Key] :191 [Catalogued][1]

[*Tolania humilis*] Goding 1931c: 935 [Catalogued] Equals *Centrotus humilis* Walk.

T[*olania*] *humilis* Richter 1941b: 85 [Listed][2]

Tolania humilis Richter 1942c: Pl. II, Fig. 7 [Illustrated]

[*Tolania*] *humilis* Funkhouser 1951a: 170 To [*Tolania*] *fasciata* Walk. [error]

LOCALITIES: [1] Brazil. [2] Colombia.

obscura Germar

[*Tolania*] *obscurus* Funkhouser 1927f: 494 [Catalogued][1] Equals *Centrotus obscurus* Germ. Equals *Centrotus felinus* Germ. [error]

[*Tolania*] *obscura* Goding 1927a: 190 [Key, catalogued][1]

[*Tolania*] *obscurus* Funkhouser 1951a: 170 [Catalogued][1] Equals [*Tolania*] *felinus* Germ. [error]

LOCALITIES: [1] Brazil.

obtusa Fowler. See *Tolania fraterna* Stål.

opponens Walker

[*Tolania opponens*] Stål 1862b: 491 [Catalogued] Equals *Centrotus opponens* Walk.

T[*olania*] *opponens* Goding 1893a: 478 [Catalogued][1] Equals *Centrotus opponens* Walk.

Tolania opponens Fowler 1896e: 166; Pl. 10, Figs. 12–12a [Notes, illustrated, catalogued][1, 2, 3] Equals *Centrotus opponens* Walk.: 166, 167 [Comparative notes]

T[*olania*] *opponens* Buckton 1903a: 270 [Catalogued] Equals *Centrotus* [*opponens* Walk.]

[*Tolania*] *opponens* Funkhouser 1927f: 494 [Catalogued][1, 2, 3] Equals *Centrotus opponens* Walk.

[*Tolania*] *opponens* Goding 1927a: 190 [Key] :191 [Catalogued][1, 2, 3, 4] Equals [*Tolania*] *fasciata* Walk. [error]

[*Tolania*] *opponens* Goding 1930b: 1 [Listed][4, 5]

[*Tolania opponens*] Goding 1931c: 935 [Catalogued] Equals *Centrotus opponans* [sic] Walk.

Tolania opponens Funkhouser 1942c: 129 [Catalogued][1, 6, 7, 8, 9]

T[*olania*] *opponens* Richter 1942c: 409 [Food plants][10]

Tolania opponens Funkhouser 1943d: 482 [Catalogued][2] Equals *Centrotus opponens* Walk.

[*Tolania*] *opponens* Funkhouser 1951a: 170; Pl. IX, Fig. 131 [Illustrated, catalogued][1, 2, 3, 4, 6, 11] 304 [Listed][5]

LOCALITIES: [1] Mexico. [2] Guatemala. [3] Panama. [4] Brazil. [5] Minas Gerais. [6] British Guiana. [7] Venezuela. [8] South America. [9] Central America. [10] Colombia. [11] Yucatan.

opponens var. — Fowler

[*Tolania opponens*] var. — Fowler 1896e: 166; Pl. 10, Figs. 13–13a [n. var., illustrated]

punctata Metcalf and Bruner

[*Eustollia punctata*] Goding 1926a: 105 Equals *Tolania punctata* Metc. and Brun.

Tolania punctata Osborn 1926c: 361 [Listed][1]

Tolania punctata Osborn 1926e: 361 [Listed][1]

Tolania punctata China 1927c: 626 [Taxonomy]

[*Eustollia*] *punctata* Funkhouser 1927f: 395 [Catalogued][1] Equals *Tolania punctata* Metc. and Brun.

[*Eustollia*] *punctata* Goding 1927a: 189 [Key, catalogued][1]

Tolania punctata Goding 1927c: 542 [Taxonomy]

[*Tolania*] *punctata* Funkhouser 1951a: 171 [Catalogued][1]

LOCALITIES: [1] Cuba.

rectospina. Typographical error for *Tolania retrospinosa* Lethierry. See *Nicomia retrospinosa* Lethierry. Family NICOMIIDAE.

retrospinosa Lethierry. See *Nicomia retrospinosa* Lethierry. Family NICOMIIDAE.

scutata Stål

T[*olania*] *scutata* Stål 1862e: 36 [n. sp.][1]

Tolania scutata Haviland 1925a: 290 [Key][2]

[*Tolania*] *scutata* Funkhouser 1927f: 194 [Catalogued][1, 2, 3] Equals *Tolania femoralis* Stål [error]

[*Tolania*] *scutata* Goding 1927a: 190 [Key, catalogued][2, 3]

[*Tolania*] *scutata* Funkhouser 1951a: 171 [Catalogued][3] Equals [*Tolania*] *femoralis* Stål [error]

LOCALITIES: [1] Rio de Janeiro. [2] British Guiana. [3] Brazil.

semilucida. Typographical error for *Tolania semipellucida* Stål.

semipellurida Stål

[*Tolania*] *semipellucida* Funkhouser 1927f: 194 [Catalogued][1, 2] Equals *Centrotus semipellucida* Stål

[*Tolania*] *semipellucida* Goding 1927a: 190 [Key, catalogued][1]

[*Tolania*] *semilucida* [sic] Goding 1930b: 1 [Listed][1, 2]

[*Tolania*] *semipellucida* Funkhouser 1951a: 171 [Catalogued][1] Equals [*Tolania*] *semilucida* (sic)

LOCALITIES: [1] Brazil. [2] Minas Gerais.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

walkeri Goding

Centrotus fasciatus [Walker 1858] Funkhouser 1927f: 494 To [*Tolania*] *fasciata* Walk. [1851] [error]

[*Tolania*] *fasciata* [Walker 1858] Goding 1927a: 191 To [*Tolania*] *opponens* Walk. [error]

Tolania walkeri Goding 1931c: 935 Nom. nov. pro [*Centrotus*] *fasciatus* Walker [1858] [nec *Centrotus fasciatus* Walker 1852] [Catalogued]

[*Tolania*] *walkeri* Funkhouser 1951a: 171 [Catalogued][1] Equals [*Tolania*] *fasciatus* Walk.

LOCALITIES: [1] Brazil.

Tribe ABELINI Goding

Abelusini Goding 1930b: 2 [List of genera and species from South America]

Abelini Funkhouser 1951a: 162 *Tribe* [Key, key to genera] :295 [Listed]

Genus **Abelus** Stål

HAPLOTYPE A[*belus*] *luctuosus* [n. sp.] Stål 1869c: 293

TYPE [*Abelus*] *luctuosus* Funkhouser 1927f: 337

TYPE *Abelus luctuosus* Schmidt 1927a: 152

TYPE [*Abelus*] *luctuosus* Funkhouser 1951a: 163

Abelus Stål 1869c: 293 [gen. n.]

Dallas 1870a: 492 [Described, catalogued]

Schulze, Kükenthal, and Heider 1926a: 2 [Catalogued]

Funkhouser 1927f: 337 [Catalogued, catalogue of species]

Goding 1927a: 191 [Catalogued, catalogue of and key to species from the Neotropical and Caribbean Regions]

Schmidt 1927a: 152 [Catalogued, a new species from Bolivia]

Goding 1930b: 2 [List of species from South America]

Neave 1939a: 3 [Catalogued]

Richter 1941b: 85 [List of species from Colombia]

Funkhouser 1951a: 162 [Key] :163 [Described, catalogued, catalogue of species, zoogeography] :295 [Listed]

inermis Lethierry

Nicomia inermis Lethierry 1890a: 155 (9) [n. sp.][1]

[*Abelus*] *inermis* Funkhouser 1927f: 337 [Catalogued][1]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

[*Abelus*] *inermis* Goding 1927a: 191 [Key, catalogued][1]
A[*belus*] *inermis* Richter 1941b: 85 [Listed][2]
[*Abelus*] *inermis* Funkhouser 1951a: 163 [Catalogued][1]
LOCALITIES: [1] Venezuela. [2] Colombia.

lectuosus. Typographical error for *Abelus luctuosus* Stål.

luctuosus Stål
A[*belus*] *luctuosus* Dallas 1870a: 492 [Catalogued][1]
[*Abelus*] *luctuosus* Funkhouser 1927f: 337 [Catalogued][2]
[*Abelus*] *luctuosus* Goding 1927a: 191 [Key, catalogued][2]
[*Abelus*] *lectuosus* [sic] Goding 1930b: 2 [Listed][3]
[*Abelus*] *luctuosus* Funkhouser 1951a: 163; Pl. IX, Fig. 122 [Illustrated, catalogued][2]
LOCALITIES: [1] Cundinamarca. [2] Colombia. [3] Peru.

maculatus Schmidt
Abelus maculatus Schmidt 1927a: 152 [n. sp.][1]
LOCALITIES: [1] Bolivia.

Subfamily DARTHULINAE Metcalf

Darthulinae	Metcalf 1939a: 247 [Listed]
	Metcalf 1944b: 166 [Bibliography]
	Evans 1946b: 39 *Subfamily* [Listed]
Darthulini	Funkhouser 1951a: 194 [Key] :288 *Tribe* [Key to genera] :299 [Listed]

Genus **Darthula** Kirkaldy

ORTHOTYPE [*Darthula*] *hardwickii* Kirkaldy 1900b: 242
TYPE *D*[*arthula*] *hardwicki* Distant 1908g: 77
TYPE [*Darthula*] *hardwicki* Funkhouser 1927f: 386
TYPE [*Darthula*] *hardwicki* Funkhouser 1951a: 288

[*Urophora* Gray]

[ORTHOTYPE [*Aetalion* (*Urophora*)] *hardwickii* [n. sp.] Gray 1832a: 261]
[TYPE [*Urophora*] *hardwickii* Kirkaldy 1901d: 177]
[TYPE *Urophora hardwickii* Evans 1946b: 43]

[*Aetalion*](*Urophora*)	Gray 1832a: 261 [subg. n.]
Urophora	Burmeister 1835c: 397 [Described]
[*Urophora*]	Burmeister 1839a: [6] [Comparative notes, catalogued]
Urophora	Agassiz, Erichson, and Germar 1842a: 20 [Listed]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Agassiz 1848a: 1110 [Listed]
Blanchard 1848b: 793 [Notes]
Walker 1851b: 645 [Catalogued]
Dohrn 1859a: 83 [List of species]
Darthula — Kirkaldy 1900b: 242 Nom. nov. pro *Urophora* Gray [1832] [nec *Urophora* Robineau-Desvoidy 1830]
Urophora — Kirkaldy 1901d: 177 [Catalogued]
Dartrula [sic] — Waterhouse 1902a: 99 [Listed]
Darthula — Kirkaldy 1904c: 282 Equals *Dartrula* [sic] Equals *Darrhula* [sic]
Distant 1908g: 77 [Described, catalogued] Equals *Urophora* Gray
Lefroy and Howlett 1909a: 730, 732 [Notes]
Lefroy 1923a: 261 [Notes]
Handlirsch 1925a: 1123 Equals *Urophora* Gray
Singh-Pruthi 1925b: 198 [Notes on ♂ genitalia]
Funkhouser 1927f: 386 [Catalogued, catalogue of species] Equals *Urophora* Gray
China 1928a: 22 [Morphology]
Darrhula (sic) — Schulze, Kükenthal, and Heider 1928a: 926 [Catalogued] To *Darthula* Kirk.
Darthula — Schulze, Kükenthal, and Heider 1928a: 926 [Catalogued] Equals *Urophora* Gray
Dartrula (sic) — Schulze, Kükenthal, and Heider 1928a: 926 [Catalogued] To *Darthula* Kirk.
Darthula — Haupt 1929b: 1074 [Listed]
Haupt 1929c: 225 [Taxonomy]
Goding 1931a: 300 [Key]
Brues and Melander 1932a: 111 [Zoogeography]
Goding 1934a: 451 [Catalogued, catalogue of species, key to species] Equals *Urophora* Gray
Wu 1935a: 54 [Catalogued, catalogue of species from China] Equals *Urophora* Gray
Neave 1939b: 14 [Catalogued] Equals *Urophora* Gray
Urophora — Neave 1940b: 620 [Catalogued] To *Darthula* Kirk.
Schulze, Kükenthal, and Heider 1940a: 3619 [Catalogued]
Darthula — China 1941a: 255 [Listed]
Evans 1946b: 39, 43 [Taxonomy] 43 Equals *Urophora* Gray
Evans 1948b: 502 [Taxonomy]

SciELO

Ossiannilsson 1949a: 6 [Stridulation] :103 [Morphology of stridulating organs]
Funkhouser 1951a: 288 [Key, described, catalogued, catalogue of species, zoogeography] Equals *Urophora* Gray :299 [Listed]
Mathur 1953a: 151 [Listed] :153 [List of species from India]
Brues, Melander, and Carpenter 1954a: 145 [Listed]
Evans 1954a: 136 [Listed]

hardwickii Gray

[*Actalion* (*Urophora*)] *hardwickii* Gray 1832a: 261; Pl. 90, Fig. 3; Pl. 138, Fig. 6 [n. sp., illustrated][1]
U[*rophora*] *hardwickii* Burmeister 1835c: 397 [Described, catalogued][1]
U[*rophora*] *hardwickii* Blanchard 1848b: 793 [Listed][1]
Urophora hardwickii Walker 1851b: 645 [Catalogued][2]
[*Urophora*] *hardwicki* Dohrn 1859a: 83 [Listed][1]
Darthula hardwicki Distant 1908g: 78; Fig. 61 [Described, illustrated, catalogued][2, 3, 4, 5, 6] Equals *Urophora* [*hardwicki*] Gray
Darthula hardwicki Paiva 1919a: 375 [Ecology][2, 3, 4, 5]
Darthula hardwicki Singh-Pruthi 1925b: 197; Pl. XXI, Fig. 161 [♂ genitalia described, illustrated]
[*Darthula*] *hardwicki* Funkhouser 1927f: 387 [Catalogued][1, 2, 3, 4, 5, 7] Equals *Urophora hardwicki* Gray
Darthula hardwicki McAtee and Malloch 1928a: 40; Pl. III, Fig. 10 [Illustrated]
Darthula hardwicki Haupt 1929c: 236 [Notes]
Dorthula [sic] *hardwicki* Colthurst 1930a: 70, 1 fig. [Notes, illustrated][5]
Darthula hardwicki Goding 1930b: 24 [Listed][1, 3]
[*Darthula*] *hardwicki* Goding 1934a: 452 [Key, catalogued][7]
D[*arthula*] *hardwicki* Wu 1935a: 51 [Catalogued][1, 2, 3, 4, 5, 6, 7] Equals *Urophora* [*hardwicki* Gray]
Darthula hardwicki Evans 1946a: 59 [Venation of tegmina][10]
Darthula hardwickii Evans 1946b: 39 [Notes][3, 4, 5, 6] :41; Figs. 1e, g, h, j, k [Morphology illustrated, ecology] :42 [Comparative notes]
Darthula hardwickii Evans 1948b: 505 [Phylogeny]
[*Darthula*] *hardwicki* Funkhouser 1951a: 289; Pl. XIV, Fig. 256 [Illustrated, catalogued][1, 2, 3, 4, 5, 6, 7, 11]
Darthula hardwicki Mathur 1953a: 153 [Listed][1, 4, 7]
Darthula hardwickii Evans 1954a: 130 [Listed][1] :136 [Notes]

LOCALITIES. [1] India. [2] Nepal. [3] Sikkim. [4] Assam. [5] Burma. [6] Western Yunnan. [7] Bengal. [8] Himalayas. [9] China. [10] Southern India. [11] Central Africa.

GENERIC AND SPECIFIC SYNONYMY

Genus Aeetalion

Aeetalion. Typographical error for *Aetalion* Latreille.

Genus Aetalia

Aetalia. Typographical error for *Aethalia* Germar. See *Aetalion* Latreille.

Subgenus Aetalion (Urophora Gray)

Aetalion (*Urophora* Gray). See *Darthula* Kirkaldy.

Genus Aethalia Germar

Aethalia Germar. See *Aetalion* Latreille.

reticulata Linné. See *Aetalion reticulatum* Linné.

Genus Aethalion

Aethalion. Typographical error for *Aetalion* Latreille.

Genus Aethalla

Aethalla. Typographical error for *Aethalia* Germar. See *Aetalion* Latreille.

Genus Aethelion

Aethelion. Typographical error for *Aetalion* Latreille.

Genus Aethialion

Aethialion. Typographical error for *Aetalion* Latreille.

Genus Bohemania Stål

Bohemania Stål. See *Coloborrhis* Germar. Family ULOPIDAE. Fascicle VI, Part 5.

Genus Cetalion

Cetalion. Typographical error for *Aetalion* Latreille.

Genus Coloborrhis Germar

Coloborrhis Germar. See *Coloborrhis* Germar. Family ULOPIDAE. Fascicle VI, Part 5.

Genus Darrhula

Darrhula. Typographical error for *Darthula* Kirkaldy.

SciELO

Genus Dartrula

Dartrula. Typographical error for *Darthula* Kirkaldy.

Genus Dorthula

Dorthula. Typographical error for *Darthula* Kirkaldy.

Genus Eustellia

Eustellia. Typographical error for *Eustollia* Goding. See *Proconia* Le Peletier and Serville. Family TETTIGELLIDAE. Fascicle VI, Part 1.

Genus Eustollia Goding

Eustollia Goding. See *Proconia* Le Peletier and Serville. Family TETTIGELLIDAE. Fascicle VI, Part 1.

cornuta Haviland. See *Tropidaspis cornuta* Haviland.

jubata Stoll. See *Proconia marmorata* Fabricius. Family TETTIGELLIDAE. Fascicle VI, Part 1.

punctata Metcalf and Bruner. See *Tolania punctata* Metcalf and Bruner.

variegata Funkhouser. See *Orekthen variegata* Funkhouser. Family BITURRITIIDAE.

Genus Evryprosopum Stål

Evryprosopum Stål. See *Coloborrhis* Germar. Family ULOPIDAE. Fascicle VI, Part 5.

Genus Gubela Distant

Gubela Distant. See *Coloborrhis* Germar. Family ULOPIDAE. Fascicle, VI, Part 5.

Genus Hemeientrus

Hemeientrus. Typographical error for *Hemicentrus* Melichar.

Genus Oclasma Melichar

Oclasma Melichar. See *Coloborrhis* Germar. Family ULOPIDAE. Fascicle VI, Part 5.

Genus Polydontoscelis Ashmead

Polydontoscelis Ashmead. See *Aetalion* Latreille.

cinctifrons Ashmead. See *Aetalion quadratum* Fowler.

cintifrons Typographical error for *Polydontoscelis cinctifrons* Ashmead. See *Aetalion quadratum* Fowler.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Genus **Porcorhinus** Goding

Porcorhinus Goding. See *Porcorhinus* Goding. Family LEDRIDAE. Fascicle VI, Part 4.

Genus **Sarritor** Distant

Sarritor Distant. See *Hemicentrus* Melichar.

attenuatus Funkhouser. See *Hemicentrus attenuatus* Funkhouser.

cornutus Funkhouser. See *Hemicentrus cornutus* Funkhouser.

retusus Distant. See *Hemicentrus retusus* Distant.

Genus **Schizia** de Laporte

Schizia de Laporte. See *Aetalion* Latreille.

servillei de Laporte. See *Aetalion servillei* de Laporte.

Genus **Schyzia**

Schyzia. Typographical error for *Schizia* de Laporte. See *Aetalion* Latreille.

Genus **Urophora** Gray

Urophora Gray. See *Darthula* Kirkaldy.

hardwickii Gray. See *Darthula hardwickii* Gray.

Genus **Williamsiana** Goding

Williamsiana Goding. See *Zyzzogeton* Breddin. Family TETTIGELLIDAE. Fascicle VI, Part 1.

SciELO

PART 3—BITURRITIIDAE

The Family Biturritiidae consists of 4 genera and 10 species. Two species have been recorded from the Caribbean Region and eight from the Neotropical Region.

Family **BITURRITIIDAE** Metcalf

Lampropterinae Haupt 1929c: 229 *Subfamily* [Key]
Evans 1948b: 497, 499, 501 [Taxonomy]

Lampropteridae Evans 1948b: 503 [Described] :504 [Notes] :505 [Venation, phylogeny] :511 [Phylogeny] :512, 513 [Phylogeny, zoogeography]

Lampropterinae Goidanich 1948a: 23 *Subfamily* [Listed]

Lampropteridae Evans 1951a: 3 [Taxonomy]

Biturritiidae Metcalf 1951a: 11 *Family* [Phylogeny]

Biturritidae [sic] Evans 1954a: 136 Equals *Lampropteridae*

Genus **Biturritia** Goding

ORTHOTYPE [*Biturritia*] *capreolus* Goding 1930c: 39

[*Lamproptera* Germar]

[LOGOTYPE [*Lamproptera*] *capreolus* Funkhouser 1927f: 420]
[TYPE [*Lamproptera*] *capreolus* Funkhouser 1951a: 168]

Lamproptera Germar 1833a: 178 [gen. n., key]
Germar 1835a: 260 [Described] :262 [Key]
Burmeister 1835a: 127 [Key]
Blanchard 1840a: 179 [Listed]
Agassiz, Erichson, and Germar 1842a: 11 [Listed]
Blanchard 1845a: 421 [Described]
Fairmaire 1846b: 527 [Described]
Blanchard 1847b: 409 [Listed]
Agassiz 1848a: 579 [Listed]
Blanchard 1849b: 227 [Notes]
Blanchard 1850a: 179 [Listed] :183 [Described]
Walker 1851a: 636 [Catalogued, catalogue of species from the Nearctic Region] Equals *Centrotus* Germ. [in part.] Equals *Tettigonia* Fabr. (?) [in part.]
Desmarest 1859a: 199 [Listed]
Stål 1869a: 49 [Key] :55 [Comparative notes]
Dallas 1870a: 489 [Key]

Blanchard 1875a: 421 [Described]
Fowler 1896e: 165 [Comparative notes]
Kirkaldy 1901d: 179 [Catalogued]
Buckton 1903a: 268 [Catalogue of species, zoogeography]
Poulton 1903a: 285 [Mimicry]
Buckton 1905a: 333 [Comparative notes]
Haviland 1925a: 262 [Notes]
Goding 1926e: 297 [Key]
Funkhouser 1927f: 420 [Catalogued, catalogue of species]
Goding 1927a: 189 [Catalogued, catalogue of and key to species from the Neotropical and Caribbean Regions]

Biturritia — Goding 1930c: 39 Nom. nov. pro *Lamproptera* Germar [1833] [nec *Lamproptera* Gray 1832]

Lamproptera — Schulze, Kükenthal, and Heider 1930b: 1760 [Catalogued]

Biturritia — Neave 1939a: 434 [Catalogued]

Lamproptera — Neave 1939b: 861 [Catalogued]
Richter 1942c: 409 [List of species from Colombia]

Biturritia — Metcalf 1947a: 166 [Zoogeography]

Lamproptera — Evans 1948b: 501, 503, 504 [Taxonomy]
Funkhouser 1951a: 163 [Key] :168 [Described, catalogued, catalogue of species, zoogeography] :295 [Listed]

Biturritia — Evans 1954a: 136 Equals *Lamproptera* Germ.

capreolus Germar

[*Lamproptera capreolus*] Germar 1833a: 178 Equals [*Centrotus*] *capra* [sic] Germ.

L[*amproptera*] *capra* [sic] Burmeister 1835a: 131 [Described, catalogued] Equals *Centrot*[*us*] *capreolus*

L[*amproptera*] *capreolus* Germar 1835a: 261 [Described, catalogued][1] Equals *Centrotus capreolus* Germ.

Lamproptera capreolus Blanchard 1840a: 183 [Described, catalogued][1] Equals *Centrotus capreolus* Germ. Equals *Lamproptera capra* [sic] Burm.

L[*amproptera*] *capreolus* Fairmaire 1846b: 528; Pl. 3, Fig. 11 [Described, illustrated, catalogued][1]

L[*amproptera*] *capreolus* Blanchard 1849b: 227 [Listed][1]

Lamproptera capreolus Blanchard 1850a: 183 [Described, catalogued][1]

Equals *Centrotus capreolus* Germ. Equals *Lamproptera capra* [sic] Burm.

Lamproptera capreolus Walker 1851a: 636 [Catalogued][1] Equals *Lamproptera capra* [sic] Burm. Equals *Centrotus capreolus* Germ.

[*Lamproptera*] *capreolus* Dohrn 1859a: 83 [Listed][2] Equals [*Lamproptera*] *capra* [sic] Burm.

Lamproptera capreolus Buckton 1903a: 213, 268 [Catalogued] Equals *Centrotus* [*capreolus* Germ.]

Lamproptera capra [sic] Sherborn 1924b: 1067 [Catalogued]

Lamproptera capreolus Sherborn 1924b: 1069 [Catalogued]

Lamproptera capreolus Haviland 1925a: 285 [Life history notes][3]

[*Lamproptera*] *capreolus* Funkhouser 1927f: 420 [Catalogued][1] Equals *Centrotus capreolus* Germ. Equals *Lamproptera capra* (sic) Burm.

[*Lamproptera*] *capreolus* Goding 1927a: 189 [Key]

[*Lamproptera*] *capriolus* [sic] Goding 1927a: 189 [Catalogued][1]

[*Lamproptera*] *capreolus* Funkhouser 1951a: 168 [Catalogued][1] Equals [*Lamproptera*] *capra* (sic) Burm.

Localities: [1] Brazil. [2] Surinam. [3] British Guiana.

cristata Stål

L[*ophyraspis*] *cristata* Stål 1869a: 56 [n. sp.]

L[*ophyraspis*] *cristata* Haviland 1925a: 263 [Taxonomy, catalogued]

[*Lamproptera*] *cristata* Goding 1927a: 189 [Key, catalogued][1]

L[*amproptera*] *cristata* Richter 1942c: 409 [Food plants][2]

[*Lamproptera*] *cristata* Funkhouser 1951a: 169; Pl. IX, Fig. 128 [Illustrated, catalogued][1]

Localities: [1] British Guiana. [2] Colombia.

vacca Germar

[*Lamproptera vacca*] Germar 1833a: 178 Equals *Centrot*[*us*] *vacca*

L[*amproptera*] *vacca* Burmeister 1835a: 131 [Described, catalogued] Equals *Centrot*[*us*] *vacca* Germ.

S[*milia*] *vacca* Burmeister 1835a: 138 [Catalogued]

L[*amproptera*] *vacca* Germar 1835a: 261 [Described, catalogued][1] Equals *Centrotus vacca* Germ.

Lamproptera vacca Blanchard 1840a: 183 [Described, catalogued][1, 2] Equals *Centrotus vacca* Germ.

L[*amproptera*] *vacca* Fairmaire 1846b: 528; Pl. 3, Fig. 10 [Described, illustrated, catalogued][1]

L[*amproptera*] *vacca* Blanchard 1849b: 227 [Listed][1]

Lamproptera vacca Blanchard 1850a: 183 [Described, catalogued][1, 2] Equals *Centrotus vacca* Germ.

Lamproptera vacca Walker 1851a: 636 [Catalogued][1] Equals *Centrotus vacca* Germ.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

L[ampropteral] vacca Haviland 1925a: 262 [Notes]
[*Lamproptera*] *vacca* Funkhouser 1927f: 421 [Catalogued][1] Equals *Centrotus vacca* Germ.
[*Lamproptera*] *vacca* Goding 1927a: 189 [Key, catalogued][1]
[*Lamproptera*] *vacca* Funkhouser 1951a: 169 [Catalogued][1]
LOCALITIES: [1] Brazil. [2] South America.

Genus **Melizoderes** Spinola

LOGOTYPE [*Melizoderes*] *carinatus* Funkhouser 1927f: 440
TYPE *Melizoderes carinatus* Schmidt 1930c: 46
TYPE [*Melizoderes*] *carinatus* Funkhouser 1951a: 169

[*Methille* Butler]

[ORTHOTYPE *Methille cuncata* [n. sp.] Butler 1881a: 86]

Melisoderes [sic]	Spinola 1850a: 54 [gen. n., key]
Melizoderes	Spinola 1852a: 266 [gen. n.]
Melisoderes [sic]	Spinola 1852b: 94 [gen. n., key]
Melizoderes	Marschall 1873a: 372 [Catalogued]
Methille	Butler 1881a: 86 [gen. n.]
Melizoderes	Butler 1881a: 86 [Comparative notes]
	Buckton 1903a: 218 [Listed]
	Goding 1925b: 119 [Catalogue of species from Chile] Equals *Methille* Butl. :122 [Key, key to species]
	Goding 1926e: 299 [Key]
	Funkhouser 1927f: 440 [Catalogued, catalogue of species] Equals *Methille* Butl.
	Goding 1928a: 396 [Catalogued, catalogue of species] Equals *Methille* Butl. Equals *Glischrocentrus* Fowl. [error]
	Schmidt 1930c: 46 [Notes, taxonomy, catalogued]
Melisoderes [sic]	Schulze, Kükenthal, and Heider 1931b: 2023 [Catalogued]
Melizoderes	Schulze, Kükenthal, and Heider 1931b: 2025 [Catalogued]
Methille	Schulze, Kükenthal, and Heider 1931b: 2064 [Catalogued]
Melisoderes [sic]	Neave 1940a: 95 [Catalogued]
Melizoderes	Neave 1940a: 97 [Catalogued]
Methille	Neave 1940a: 136 [Catalogued]
Melizoderes	Metcalf 1944b: 165 [Bibliography]
Methille	Metcalf 1944b: 165 [Bibliography]

SciELO

Melizoderes
Evans 1947a: 183 [Taxonomy]
Evans 1948b: 502, 503, 504 [Taxonomy] :503 Equals *Orekthen* Funkh. [error] :504 [Notes] :513 [Zoogeography]
Funkhouser 1951a: 163 [Key] :169 [Described, catalogued, catalogue of species, zoogeography] :177 [Taxonomy] :295 [Listed]

carinata Blanchard
[*Melizoderes*] *carinatus* Signoret 1863a: 584 [Comparative notes]
Methille cuneata Butler 1881a: 87 [n. sp., food plants][1]
M[*ethille*] *cuniata* [sic] Buckton 1903a: 218 [Catalogued][2]
M[*elizoderes*] *carinatus* Goding 1925b: 120 [Catalogued][1] Equals *Methille cuneata* Butl. :122 [Key]
[*Melizoderes*] *carinatus* Funkhouser 1927f: 441 [Catalogued][1] Equals *Methille cuneata* Butl.
[*Melizoderes*] *carinatus* Goding 1928a: 397 [Key, catalogued][1] Equals [*Melizoderes*] *cuneata* Butl.
M[*elizoderes*] *carinatus* Schmidt 1930c: 46, 47 [Notes, taxonomy, catalogued][1] Equals *Methille cuneata* Butl. Equals *M*[*elizoderes*] *cuneatus* Butl.
Melizoderes cuneata Evans 1947a: 183 [Taxonomy]
[*Melizoderes*] *cuneata* Funkhouser 1951a: 170 [Catalogued][1]
[*Melizoderes*] *carinatus* Funkhouser 1951a: 170; Pl. IX, Fig. 130 [Illustrated, catalogued][1]
LOCALITIES: [1] Chile. [2] South America.

cucullata Fowler. See *Glischrocentrus cucullatus* Fowler.

cuneata Butler. See *Melizoderes carinata* Blanchard.

darwini Funkhouser. See *Orekthen darwini* Funkhouser.

dohrnii Signoret
Melyzoderes [sic] *dohrnii* Signoret 1863a: 584; Pl. 11, Fig. 9 [n. sp. illustrated][1]
M[*elizoderes*] *dohrni* Goding 1925b: 120 [Catalogued][1] :122 [Key]
[*Melizoderes*] *dohrni* Funkhouser 1927f: 441 [Catalogued][1]
[*Melizoderes*] *dohrnii* Goding 1928a: 397 [Key, catalogued][1]
M[*elizoderes*] *dohrni* Schmidt 1930c: 46 [Listed] :47 [Notes, taxonomy, catalogued]
[*Melizoderes*] *dohrni* Funkhouser 1951a: 170 [Catalogued][1]
LOCALITIES: [1] Chile.

gayi Spinola
Melizoderes gayi Spinola 1852a: 268; Pl. 3, Fig. 5 [n. sp., illustrated][1] :270 [Comparative notes]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

M[elizoderes] ghayi [sic] Goding 1925b: 119 [Catalogued][1]
[*Melizoderes*] *gayi* Goding 1925b: 122 [Key]
[*Melizoderes*] *gayi* Funkhouser 1927f: 441 [Catalogued][1]
[*Melizoderes*] *gayi* Goding 1928a: 397 [Key, catalogued][1]
M[elizoderes] gayi Schmidt 1930c: 46 [Listed] :47 [Notes]
[*Melizoderes*] *gayi* Funkhouser 1951a: 170 [Catalogued][1]
LOCALITIES: [1] Chile.

ghayi. Typographical error for *Melizoderes gayi* Spinola.

Genus **Orekthen** Funkhouser

ORTHOTYPE *O[rekthen] osborni* [n. sp.] Funkhouser 1930a: 406
TYPE [*Orekthen*] *osborni* Funkhouser 1951a: 169

Orekthen — Funkhouser 1930a: 406 [gen. n.]
Neave 1940a: 454 [Catalogued]
Metcalf 1944b: 165 [Bibliography]
Evans 1947a: 183 [Taxonomy]
Evans 1948b: 503 To *Melizoderes* Blanch. [error]
Funkhouser 1951a: 163 [Key] :169 [Described, catalogued, catalogue of species, zoogeography] :295 [Listed]

darwini Funkhouser

Orekthen darwini Funkhouser 1934b: 203; Figs. 1–4 [n. sp., illustrated][1]
Melizoderes darwini Evans 1948b: 503; Fig. 5E [Notes, illustrated]
[*Orekthen*] *darwini* Funkhouser 1951a: 169 [Catalogued][1]
Melizoderes darwini Evans 1954a: 136 [Comparative notes][2]
LOCALITIES: [1] Chiloé Island. [2] Chile.

osborni Funkhouser

Orekthen osborni Funkhouser 1930a: 407; Pl. XXII, Fig. 3 [n. sp., illustrated][1]
O[rekthen] osborni Funkhouser 1934b: 204 [Comparative notes]
[*Orekthen*] *osborni* Funkhouser 1951a: 169; Pl. IX, Fig. 129 [Illustrated, catalogued][1]
Orekthen osborni Allen 1951a: 486 [Listed]
LOCALITIES: [1] Chile.

variegata Funkhouser

Eustellia [sic] *variegata* Funkhouser 1930a: 408; Pl. XXII, Fig. 5 [n. sp., illustrated][1, 2]
[*Orekthen*] *variegata* Funkhouser 1951a: 169 [Catalogued][2]
LOCALITIES: [1] Valparaiso. [2] Chile.

Genus Glischrocentrus Fowler

HAPLOTYPE *Glischrocentrus cucullatus* [n. sp.] Fowler 1896e: 161
TYPE [*Glischrocentrus*] *cucullatus* Funkhouser 1927f: 411
TYPE [*Glischrocentrus*] *cucullatus* Funkhouser 1951a: 177

Glischrocentrus
Fowler 1896d: 146 [Key]
Buckton 1903a: 267 [Catalogue of species]
Funkhouser 1927f: 411 [Catalogued, catalogue of species]
Goding 1928a: 396 To *Melizoderes* Blanch. [error]
Schulze, Kükenthal, and Heider 1929b: 1375 [Catalogued]
Schmidt 1930c: 46, 47 [Comparative notes]
Neave 1939b: 475 [Catalogued]
Funkhouser 1951a: 171 [Key] :177 [Described, catalogued, catalogue of species, zoogeography] :296 [Listed]

cucullatus Fowler
[*Glischrocentrus*] *cucullatus* Funkhouser 1927f: 411 [Catalogued][1]
[*Melizoderes*] *cucullatus* Goding 1928a: 397 [Key, catalogued][1]
Glischrocentrus cucullatus Schmidt 1930c: 46 [Taxonomy, catalogued]
[*Glischrocentrus*] *cucullatus* Funkhouser 1951a: 177 [Notes] :178; Pl. IX, Fig. 138 [Illustrated, catalogued][1]
LOCALITIES: [1] Panama.

GENERIC AND SPECIFIC SYNONYMY

Genus Lamphroptera

Lamphroptera. Typographical error for *Lamproptera* Germar. See *Biturritia* Goding.

Genus Lamproptera Germar

Lamproptera Germar. See *Biturritia* Goding.

capra. Typographical error for *Lamproptera capreolus* Germar. See *Biturrita capreolus* Germar.

capreolus Germar. See *Biturritia capreolus* Germar.

capriolus. Typographical error for *Lamproptera capreolus* Germar. See *Biturritia capreolus* Germar.

cristata Stål. See *Biturritia cristata* Stål.

muscaria Fabricius. See *Lophyraspis muscaria* Fabricius. Family NICOMIIDAE.

pygmaea Fabricius. See *Lophyraspis pygmaea* Fabricius. Family NICOMIIDAE.

scutellata Fabricius. See *Lophyraspis scutellata* Fabricius. Family NICOMIIDAE.
stylata Buckton. See *Mina stylata* Buckton. Family NICOMIIDAE.
vacca Germar. See *Biturritia vacca* Germar.

Genus **Melisoderes**

Melisoderes. Typographical error for *Melizoderes* Spinola.

Genus **Melyzoderes**

Melyzoderes. Typographical error for *Melizoderes* Spinola.

Genus **Methille** Butler

Methille Butler. See *Melizoderes* Spinola.

cuneata Butler. See *Melizoderes carinata* Blanchard.
cuniata. Typographical error for *Methille cuneata* Butler. See *Melizoderes carinata* Blanchard.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

PART 4—NICOMIIDAE

The Family Nicomiidae consists of five genera, one genus which is a *nomen nudum*, and fifteen species. Two species have been recorded from the Caribbean Region, twelve from the Neotropical Region, and one from two or more regions.

Family NICOMIIDAE Haupt

Nicomiinae
Haupt 1929c: 237 *Subfamily* [Key]
Evans 1948b: 498, 501 [Taxonomy]

Nicomiidae
Evans 1948b: 502 [Described] :505, 511 [Phylogeny] :512 [Phylogeny, zoogeography]
Evans 1951a: 3 [Taxonomy]
Metcalf 1951a: 11 *Family* [Phylogeny]

Genus Lophyraspis Stål

LOGOTYPE [*Lophyraspis*] *rillata* Funkhouser 1927f: 432
TYPE [*Lophyraspis*] *rillata* Funkhouser 1951a: 167

Lophyraspis
Stål 1869a: 49 [Key]
Dallas 1870a: 485 [List of species] :489 [Key]
Haviland 1925a: 262 [Notes, ecology] Equals *Gerridius* Fowl. [error] :285 [Life history notes] :290 [Key]
Goding 1926e: 297 [Key]
Funkhouser 1927f: 432 [Catalogued, catalogue of species] :411, 432 Equals *Gerridius* Fowl. [error]
Goding 1927a: 188 [Catalogued, catalogue of and key to species from the Neotropical and Caribbean Regions]
Schulze, Kükenthal, and Heider 1931a: 1898 [Catalogued]
Neave 1939b: 998 [Catalogued]
Evans 1948b: 501, 503, 504 [Taxonomy] :503 Equals *Gerridius* Fowl. [error] :504 [Notes]
Funkhouser 1951a: 163 [Key] :167 [Described, comparative notes, catalogued, catalogue of species, zoogeography] :295 [Listed]

abbreviata Baker. See *Gerridius abbreviatus* Baker.
armata Haviland. See *Gerridius armatus* Haviland

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

cristata Stål. See *Biturritia cristata* Stål. Family BITURRITIIDAE.

fouleri Haviland. See *Gerridius scutellatus* Fowler.

muscaria Fabricius

Cicada vittata Olivier 1790b: 762 [760] [n. sp.][1]

[*Tettigonia*] *muscaria* Fabricius 1803a: 19 [Listed]

[*Lamproptera muscaria*] Germar 1833a: 178 Equals [*Tettigonia*] *muscaria* Fabr.

[*Lamproptera muscaria*] Burmeister 1835a: 131 [Catalogued] Equals *T*[*ettigonia*] *muscaria* Fabr.

Cic[*ada*] *muscaria* Burmeister 1835a: 181 [Listed]

Cicada muscaria Walker 1850a: 231 [Catalogued] Equals *Tettigonia muscaria* Fabr.

Lamproptera (?) *muscaria* Walker 1851a: 636 [Catalogued][2] Equals *Tettigonia muscaria* Fabr.

[*Cicada*] *muscaria* (?) Dohrn 1859a: 75 [Listed][2]

L[*ophyraspis*] *vittata* Stål 1869a: 55 [Described, key, catalogued][2] Equals *Cicada vittata* Oliv. Equals *Tettigonia muscaria* Fabr.

[*Lophyraspis muscaria*] Dallas 1870a: 485 Equals *Tettig*[*onia*] *muscaria* Fabr. Equals [*Tettigonia*] *vittata* Oliv.

[*Lophyraspis vittata*] Dallas 1870a: 489 Equals *C*[*icada*] *vittata* Oliv.

[*Lamproptera*] *muscaria* Funkhouser 1927f: 420 [Catalogued][2] Equals *Tettigonia muscaria* Fabr.

[*Lophyraspis*] *vittata* Funkhouser 1927f: 432 [Catalogued][2] Equals *Cicada vittata* Oliv. Equals *Tettigonia muscaria* Fabr.

[*Lophyraspis*] *vittata* Goding 1927a: 188 [Key, catalogued][2] Equals [*Lophyraspis*] *muscaria* Fabr.

Lophyraspis vittata Haupt 1929c: 229; Fig. 34 [Illustrated]

[*Lophyraspis*] *vittata* Funkhouser 1951a: 167 [Catalogued][3, 4]

[*Lamproptera*] *muscaria* Funkhouser 1951a: 169 [Catalogued][2]

LOCALITIES: [1] Surinam. [2] South America. [3] Brazil. [4] Colombia.

parrimosca. Typographical error for *Lophyraspis parvimusca* Goding. See *Lophyraspis pygmaea* Fabricius.

parvimusca Goding. See *Lophyraspis pygmaea* Fabricius.

pigmaea. Typographical error for *Lophyraspis pygmaea* Fabricius.

pygmaea Fabricius

[*Cicada parvimusca*] Stoll 1788a: 63; Pl. XV, Figs. 82, F [Described, illustrated][1]

[*Cicada parvimusca*] Stoll 1792a: 50; Pl. XV, Figs. 82, F [Described, illustrated][1]

[*Tettigonia*] *pygmaea* Fabricius 1803a: 19 [Listed]

[*Lamproptera pygmaea*] Germar 1833a: 178 Equals [*Tettigonia*] *pygmaea* Fabr.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

[*Lamproptera pygmaea*] Burmeister 1835a: 131 [Catalogued] Equals *T*[*ettigonia*] *pygmaea* Fabr.

Cicada pygmaea Walker 1850a: 229 [Catalogued] Equals *Tettigonia pygmaea* Fabr.

Lamproptera (?) *pygmaea* Walker 1851a: 636 [Catalogued][2] Equals *Tettigonia pygmaea* Fabr.

L[*ophyraspis*] *pygmaea* Stål 1869a: 55 [Described, key, catalogued][2] Equals *Tettigonia pygmaea* Fabr.

[*Lophyraspis pygmaea*] Dallas 1870a: 485 Equals *T*[*ettigonia*] *pygmaea* Fabr.

L[*ophyraspis*] *pygmaea* Buckton 1903a: 268 [Catalogued][2] Equals *Tettigonia* [*pygmaea* Fabr.]

Lophyraspis pygmaea Haviland 1925a: 285 [Life history notes][2]

Lophyraspis pygmea [sic] Haviland 1925a: 290 [Key][2]

[*Lophyraspis*] *pygmaea* Funkhouser 1927f: 432 [Catalogued][2] Equals *Tettigonia pygmaea* Fabr.

[*Lamproptera*] *pygmaea* Funkhouser 1927f: 420 [Catalogued][2] Equals *Tettigonia pygmaea* Fabr.

[*Lophyraspis*] *parvimusca* Goding 1927a: 188 [n. sp., key]

[*Lophyraspis*] *parvimosca* [sic] Goding 1927a: 188 [Catalogued][3, 4, 5] Equals [*Lophyraspis*] *pygmaea* Fabr.

[*Lophyraspis*] *parvimosca* [sic] Funkhouser 1951a: 167 [Catalogued][5]

[*Lophyraspis*] *pigmaea* [sic] Funkhouser 1951a: 167 [Catalogued][3, 4]

LOCALITIES: [1] Surinam. [2] South America. [3] British Guiana. [4] Dutch Guiana. [5] Venezuela.

pygmea. Typographical error for *Lophyraspis pygmaea* Fabricius.

scutellata Fabricius

[*Tettigonia*] *scutellata* Fabricius 1803a: 19 [Listed]

[*Lamproptera scutellata*] Germar 1833a: 178 Equals *Tettigonia scutellata*

[*Lamproptera scutellata*] Burmeister 1835a: 131 [Catalogued] Equals *Tettigonia scutellata* Fabr.

Cicada scutellata Walker 1850a: 120 [Catalogued] Equals *Tettigonia scutellata* Fabr.

Lamproptera (?) *scutellata* Walker 1851a: 636 [Catalogued][1] Equals *Tettigonia scutellata* Fabr.

[*Cicada*] *scutellata* Dohrn 1859a: 74 [Listed][1]

L[*ophyraspis*] *scutellata* Stål 1869a: 56 [Described, key, catalogued][1] Equals *Tettigonia scutellata* Fabr.

[*Lophyraspis scutellata*] Dallas 1870a: 485, 489 Equals *Tett*[*igonia*] *scutellata* Fabr.

[*Lamproptera*] *scutellata* Funkhouser 1927f: 420 [Catalogued][1] Equals *Tettigonia scutellata* Fabr.

[*Lophyraspis*] *scutellata* Funkhouser 1927f: 432 [Catalogued][1] Equals *Tettigonia scutellata* Fabr.

[*Lophyraspis*] *scutellata* Goding 1927a: 188 [Key, catalogued][1]

[*Lophyraspis*] *scutellata* Funkhouser 1951a: 167 [Catalogued][2]

LOCALITIES: [1] South America. [2] Brazil.

vittata Olivier. See *Lophyraspis muscaria* Fabricius.

Genus **Gerridius** Fowler

HAPLOTYPE *Gerridius scutellatus* [n. sp.] Fowler 1896e: 165

TYPE *Gerridius scutellatus* Schmidt 1927a: 153

TYPE [*Gerridius*] *scutellatus* Funkhouser 1951a: 167

Gerridius

Fowler 1896d: 148 [Key]

Haviland 1925a: 262 To *Lophyraspis* Stål [error]

Goding 1926e: 297 [Key]

Funkhouser 1927f: 411, 432 To *Lophyraspis* Stål [error]

Goding 1927a: 188 [Catalogued, catalogue of and key to species from the Neotropical and Caribbean Regions]

Schmidt 1927a: 153 [Catalogued]

Schulze, Kükenthal, and Heider 1929b: 1362 [Catalogued]

Neave 1939b: 462 [Catalogued]

Evans 1948b: 501 [Taxonomy] :503 To *Lophyraspis* Stål [error]

Funkhouser 1951a: 163 [Key] :167 [Described, comparative notes, catalogued, catalogue of species, zoogeography] :295 [Listed]

abbreviatus Baker

[*Lophyraspis*] *abbreviatus* Funkhouser 1927f: 432 [Catalogued][1] Equals *Gerridius abbreviatus* Bak.

[*Gerridius*] *abbreviatus* Funkhouser 1951a: 168 [Catalogued][1]

LOCALITIES: [1] Nicaragua.

armatus Haviland

Lophyraspis armata Haviland 1925a: 271 [Life history][2] :279 [Notes on protective form and coloration][2] :281 [Symbiosis][2] :285 [Life history notes][2] :290 [Key][2]

[*Lophyraspis*] *armata* Funkhouser 1927f: 432 [Catalogued][2]

Lophyraspis armata Evans 1948b: 503, 504; Figs. 5C, H [Notes, illustrated]

[*Gerridius*] *armata* Funkhouser 1951a: 168 [Catalogued][2]

LOCALITIES: [1] Nicaragua. [2] British Guiana.

fowleri Haviland. See *Gerridius scutellatus* Fowler.

scutellatus Fowler

Lophyraspis fowleri Haviland 1925a: 261 Nom. nov. pro *Gerridius scutellatus* Fowler [1896] [nec *Lophyraspis scutellatus* Stål 1869] [Notes, ecology, symbiosis, catalogued][1] :279 [Notes on protective form and coloration][1] :281 [Symbiosis][1] :290 [Key][1]

[*Lophyraspis*] *fowleri* Funkhouser 1927f: 432 [Catalogued][2] Equals *Gerridius scutellatus* Fowl.

[*Gerridius*] *scutellatus* Goding 1927a: 188 [Key, catalogued][1, 2, 3] Equals [*Gerridius*] *fowleri* Hav.

Gerridius scutellatus Schmidt 1927a: 153 [Notes, catalogued][4]

[*Gerridius*] *scutellatus* Funkhouser 1951a: 168; Pl. IX, Fig. 127 [Illustrated, catalogued][1, 2, 3] Equals [*Gerridius*] *fowleri* Hav.

LOCALITIES: [1] British Guiana. [2] Panama. [3] Ecuador. [4] Colombia.

Genus **Mina** Walker

HAPLOTYPE *Mina aliena* [n. sp.] Walker 1858b: 165

TYPE [*Mina*] *aliena* Funkhouser 1927f: 445

TYPE [*Mina*] *aliena* Funkhouser 1951a: 166

Mina
Marschall 1873a: 372 [Catalogued]
Buckton 1903a: 268 [Catalogue of species]
Goding 1926e: 297 [Key]
Funkhouser 1927f: 445 [Catalogued, catalogue of species]
Goding 1927a: 188 [Catalogued, catalogue of and key to species from the Neotropical and Caribbean Regions]
Schulze, Kükenthal, and Heider 1932a: 2108 [Catalogued]
Neave 1940a: 181 [Catalogued]
Evans 1948b: 501, 503, 504 [Taxonomy] :501 [Notes]
Funkhouser 1951a: 163 [Key] :166 [Described, catalogued, catalogue of species, zoogeography :295 [Listed]

aliena Walker

[*Mina*] *aliena* Funkhouser 1927f: 445 [Catalogued][1]

[*Mina*] *aliena* Goding 1927a: 188 [Key, catalogued][2]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Mina aliena Evans 1948b: 503; Fig. 5G [Notes, illustrated]
[*Mina*] *aliena* Funkhouser 1951a: 167 [Catalogued][2]
LOCALITIES: [1] Amazonas. [2] Brazil.

spinosa Funkhouser
Mina spinosa Funkhouser 1930a: 409; Pl. XXII, Fig. 6 [n. sp., illustrated][1]
Mina spinosa Allen 1951a: 486 [Listed]
[*Mina*] *spinosa* Funkhouser 1951a: 167; Pl. IX, Fig. 126 [Illustrated, catalogued][1]
LOCALITIES: [1] Ecuador.

stylata Buckton
Lamproptera stylata Haviland 1925a: 262 [Comparative notes] :285 [Life history notes][1]
[*Mina*] *stylata* Funkhouser 1927f: 445 [Catalogued][2] Equals *Lamproptera stylata* Buckt.
[*Mina*] *stylata* Goding 1927a: 188 [Key, catalogued][3]
[*Mina*] *stylata* Funkhouser 1951a: 167 [Catalogued][3]
LOCALITIES: [1] British Guiana. [2] Amazonas. [3] Brazil.

Genus **Nicomia** Stål

LOGOTYPE [*Nicomia*] *lemniscata* Funkhouser 1927f: 448
TYPE [*Nicomia*] *lemniscata* Evans 1948b: 503
TYPE [*Nicomia*] *lemniscata* Funkhouser 1951a: 165

Nicomia
Stål 1862e: 37 [Described, catalogued]
Stål 1866a: 89 [Listed]
Stål 1869a: 49 [Key]
Dallas 1870a: 489 [Key]
Marshall 1873a: 373 [Catalogued]
Goding 1926c: 296 [Key]
Funkhouser 1927f: 448 [Catalogued, catalogue of species]
Goding 1927a: 187 [Catalogued, catalogue of and key to species from the Neotropical and Caribbean Regions]
Haupt 1929c: 225 [Taxonomy] :237, 238; Figs. 47, 48, 49 [Notes, illustrated]
Schulze, Kükenthal, and Heider 1933a: 2257 [Catalogued]
Neave 1940a: 333 [Catalogued]
Evans 1946b: 43 [Taxonomy]

Evans 1948b: 498, 501, 502 [Taxonomy] :503 [Listed]
Funkhouser 1951a: 163 [Key] :165 [Described, catalogued, catalogue of species, zoogeography, :295 [Listed]
Brues, Melander, and Carpenter 1954a: 142 [Listed]

cicadoides Walker

Hoplophera [sic] *cicadoides* Walker 1862a: 317 [n. sp.][1]
[*Hoplophorion*] *cicadoides* Funkhouser 1927f: 82 [Catalogued][2]
[*Nicomia*] *cicadoides* Goding 1927a: 187 [Key, catalogued][3]
Nicomia cicadoides Evans 1946a: 59 [Venation of tegmina][4]
Nicomia cicadoides Evans 1948b: 502; Figs. 4A-B [Described, illustrated] :503 Equals *Hoplophora cicadoides* :505 [Venation, phylogeny]
[*Nicomia*] *cicadoides* Funkhouser 1951a: 166 [Catalogued][3]
LOCALITIES: [1] Rio de Janeiro. [2] South America. [3] Brazil. [4] British Guiana.

inermis Lethierry. See *Abelus inermis* Lethierry. Family AETALIONIDAE.

interrupta Stål

N[*icomia*] *interrupta* Stål 1862e: 37 [Described, catalogued][1]
[*Nicomia*] *interrupta* Funkhouser 1927f: 448 [Catalogued][1, 2]
[*Nicomia*] *interrupta* Goding 1927a: 187 [Key, catalogued][2]
[*Nicomia*] *interrupta* Funkhouser 1951a: 166 [Catalogued][2]
LOCALITIES: [1] Rio de Janeiro. [2] Brazil.

lemniscata Stål

N[*icomia*] *lemniscata* Stål 1862e: 37 [Described, catalogued][1]
N[*icomia*] *lemniscata* Buckton 1903a: 269 [Catalogued][1]
[*Nicomia*] *lemniscata* Funkhouser 1927f: 449 [Catalogued][1, 2]
[*Nicomia*] *lemniscata* Goding 1927a: 187 [Key, catalogued][2]
[*Nicomia*] *lemniscata* Evans 1948b: 503 [Listed][2]
[*Nicomia*] *lemniscata* Funkhouser 1951a: 166 [Catalogued][2]
LOCALITIES: [1] Rio de Janeiro. [2] Brazil.

obliquum Walker

Aethalion [sic] (?) *obliquum* Walker 1858c: 341 [n. sp.][1]
N[*icomia*] *subfasciata* Stål 1862e: 37 [Described, catalogued][2]
[*Nicomia*] *subfasciata* Funkhouser 1927f: 449 [Catalogued][2, 3]
[*Nicomia*] *obliqua* Goding 1927a: 187 [Key, catalogued][1, 3] Equals [*Nicomia*] *subfasciata* Stål
[*Nicomia*] *obliqua* Funkhouser 1951a: 166 [Catalogued][1, 3]
[*Nicomia*] *subfasciata* Funkhouser 1951a: 166 [Catalogued][1, 3]
LOCALITIES: [1] Venezuela. [2] Rio de Janeiro. [3] Brazil.

retrospina Typographical error for *Nicomia retrospinosa* Lethierry.

retrospinosa Lethierry

Nicomia retrospinosa Lethierry 1890a: 155 (9) [n. sp.][1]

[*Ischnocentrus*] *rectospina* [sic] Funkhouser 1927f: 419 [Catalogued][1]
Equals *Tolania rectospina* [sic] Leth.

[*Nicomia*] *retrospinosa* Funkhouser 1927f: 449 [Catalogued][1]

[*Ischnocentrus*] *retrospinus* [sic] Goding 1928a: 400 [Key, catalogued][1]

[*Nicomia*] *retrospina* [sic] Funkhouser 1951a: 166 [Catalogued][1]

[*Ischnocentrus*] *rectospina* [sic] Funkhouser 1951a: 185 [Catalogued][1]

LOCALITIES: [1] Venezuela.

subfasciata Stål. See *Nicomia obliqua* Walker.

Genus **Endoiastus** Fowler

HAPLOTYPE *Endoiastus caviceps* [n. sp.] Fowler 1896e: 168

TYPE [*Endoiastus*] *caviceps* Funkhouser 1927f: 391

TYPE [*Endoiastus*] *caviceps* Funkhouser 1951a: 166

Endoiastus	Fowler 1896d: 148 [Key]
	Fowler 1896e: 167 [Comparative notes]
Endoastus [sic]	Goding 1926e: 296 [Key]
Endoiastus	Funkhouser 1927f: 391 [Catalogued, catalogue of species] Equals *Endoastus* (sic) Osb.
Endoastus [sic]	Goding 1927a: 187 [Catalogued, catalogue of and key to species from the Neotropical and Caribbean Regions]
Endoiastus	Schulze, Kükenthal, and Heider 1929a: 1139 [Catalogued]
Endoastus [sic]	Neave 1939b: 230 [Catalogued] To *Endoia*[*stus*] Fowl.
Endoiastus	Neave 1939b: 231 [Catalogued]
	Metcalf 1944b: 166 [Bibliography]
	Evans 1946b: 43 [Taxonomy]
	Evans 1947a: 114 [Notes]
	Evans 1948b: 501, 503, 504 [Taxonomy] :504 [Notes]
	Funkhouser 1951a: 163 [Key] :166 [Described, catalogued, catalogue of species, zoogeography] :295 [Listed]

caviceps Fowler

Endoastus [sic] (?) *productus* Osborn 1922a: 233; Figs. 17a-b [n. sp., food plants, illustrated][1]

E[*ndoiastus*] *caviceps* Osborn 1922a: 233 [Comparative notes]

Endoiastus productus Haviland 1925a: 263; Pl. I, Fig. 8 [Ecology, comparative notes, life history, illustrated, catalogued] :267 [Ecology][1]

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14

:272 [Symbiosis, ecology][1] :282 [Symbiosis][1] :285 [Life history notes][1] :290 [Key][1]

E[ndoiastus] caviceps Haviland 1925a: 263 [Comparative notes]

[*Endoiastus*] *caviceps* Funkhouser 1927f: 391 [Catalogued][2, 3] Equals *Endoiastus cavipennis* (sic) Buckt.

[*Endoiastus*] *productus* Funkhouser 1927f: 392 [Catalogued][1] Equals *Endoastus* (sic) *productus* Osb.

[*Endoiastus*] *caviceps* Goding 1927a: 187 [Key, catalogued][1, 2, 4] Equals [*Endoiastus*] *productus* Osb.

Endoiastus caviceps Funkhouser 1943d: 481 [Catalogued][2]

Endoiastus productus Evans 1948b: 503, 504; Figs. 5B, F [Notes, illustrated]

[*Endoiastus*] *cayiceps* [sic] Funkhouser 1951a: 166; Pl. IX, Fig. 125 [Illustrated, catalogued][2, 3, 5]

Endoiastus caviceps Funkhouser 1951a: 304 [Listed][5]

[*Endoiastus*] *productus* Funkhouser 1951a: 166 [Catalogued][1]

LOCALITIES: [1] British Guiana. [2] Guatemala. [3] Nicaragua. [4] Costa Rica. [5] Ecuador.

cavipennis. Typographical error for *Endoiastus caviceps* Fowler.

cayiceps. Typographical error for *Endoiastus caviceps* Fowler.

productus Osborn. See *Endoiastus caviceps* Fowler.

Genus **Paroristes** Johnson and Fox

[nom. nud.]

humilis Johnson and Fox

Paroristes humilis Johnson and Fox 1892a: 60 [nom. nud., listed][1]

LOCALITIES: [1] Jamaica.

GENERIC AND SPECIFIC SYNONYMY

Genus **Endoastus**

Endoastus. Typographical error for *Endoiastus* Fowler.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

ADDENDA AND CORRIGENDA TO A BIBLIOGRAPHY OF THE MEMBRACOIDEA AND FOSSIL HOMOPTERA (HOMOPTERA: AUCHENORHYNCHA)

The following references were inadvertently omitted:

Bray, Dale F., and C. A. Triplehorn

1953a Survey of the insect fauna of red and pin oaks in Delaware. Del. Agr. Expt. Sta. Bul. 297: 1–28; Figs. 1–2

Bromme, Traugott

1844a Die Cicaden Brasiliens. Das Buch der Welt, ein Inbegriff des Wissenswürdigsten und Unterhaltendsten aus den Gebieten der Naturgeschichte, Naturlehre, Länder- und Völkerkunde, Weltgeschichte, Götterlehre u. 1844: 1–384; Pls. 1–48 [273–274; Pl. 35]

Poisson, Raymond

1951a Ordre des Hétéroptéres (Heteroptera Latreille, 1810—Frontirostres Fallen, 1814). Traité de Zoologie. Anatomie, Systématique, Biologie. Publié sous la direction M. Pierre-P. Grassé 10: 1657–1803; Pl. VI; Text figs. 1463–1591

Provancher, L.

1890a Deuxième sous-ordre les Homoptères. Petite Faune Entomologique du Canada, précédée d'un Traité élémentaire d'Entomologie 3: 283–334; Pl. V

Continuation of Provancher 1889a

Stål, C.

1870c Hemiptera insularum Philippinarum. Bidrag till Philippinska öarnes Hemipter-fauna. Öfversigt af Svenska Vetensk. Akad. Förhandl. 27: 607–776; Pls. 7–9 [707–776; Pls. 8–9]

Descriptions of new genera and species

Stoll, C.

1792a Abbildungen und Beschreibungen der Cikaden und anderer damit verwandten Insekten aus Europa, Asia, Afrika, und Amerika. Aus dem Holländischen übersetz und mit den nöthigsten Anmerkungen versehen 1792: 3–94; Pls. I–XXIX

German translation of Stoll 1788a

The following references were incorrectly listed:

Page 101, **Kato, M.**, 1933j, and page 139, **Nakayama, S.**, 1933a, are identical.

Page 199, **Zenner, F. E.**, 1943a, should have been 1944a.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

INDEX OF GENERA AND HIGHER GROUPS

ABELINI . 1521
Abelus Stål . 1521
Acanthicoides Metcalf . 97
Acanthicus de Laporte . 98, 1426
(Acanthonota Buckton) . 1384
Acanthophyes Stål . 165
ACANTHOPHYESARIA . 165
Acanthuchus Stål . 227
Acentrotus Kato . 248, 1427
Aconophora Fairmaire . 655
ACONOPHORINI . 651
Aconophoroides Fowler 579, 1427
ACUTALINI . 1141
Aeutalis Fairmaire . 1144
Adippe Stål . 937
Aechmophora Stål . 1347, 1428
Aetalion Latreille 1493
AETALIONIDAE . 1488
AETALIONINAE 1490
AETALIONINI . 1491
Aethalia Germar . 1493, 1525
Agondas Kirkaldy 942, 1428
Alchisme Kirkaldy 555
Alcmeone Stål 688
Alobia Stål . 612
AMASTRINI 871
Amastris Stål . 871
Amblycentrus Fowler . 163
Amitrochates Distant 504, 1428
Anchistrotus Buckton 719
Anchon Buckton 437
Anchonobelus Capener . 449
Anchonoides Distant 434, 1429
Anisostylus Caldwell . 801
Anomus Fairmaire 46, 1429
Antialcidas Distant 435
Antianthe Fowler 942
Antonae Stål 763
Anzac Distant 648
Aphetea Fowler . 1139
Archasia Stål 1099
Argante Stål 652, 1430
Arimanes Distant . 138
Arisangargara Kato 362, 1430
Ashmeadea Goding 978, 1430
Aspasiana Distant 170
Aspona Stål . 617
Atymna Stål . 980
Atymnina Plummer . 1012
Atypa de Laporte . 620
Aulacotropis Stål 627, 1431
Awania Distant . 252
Azinia Walker 1348, 1431
Bajulata Ball . 895
Barsumas Distant . 513
Basilides Distant . 429, 1431
Bathoutha Distant . 105
Beaufortiana Distant . 451, 1431
Beninia Distant . 427, 1431
Bilimekia Funkhouser . 1044
Biturritia Goding . 1528
BITURRITIIDAE . 1528
Boechar Jacobi . 248
Boeydium Latreille . 84
Boethoos Kirkaldy . 877, 1432
Bolbonota Amyot and Serville . 1385
(Bolbonota Amyot and Serville) . 1393
Bolbonota (Bolbonota Amyot and Serville) . 1393
Bolbonota (Tubercunota Goding) . 1388
BOLBONOTINI . 1385
Bolbonotodes Fowler . 1399
BOOCERINI . 96
Boocerus Stål . 97
Brachybelus Stål . 146
Brachycentrotus Metcalf and Bruner . 161
Brachycentrus Metcalf and Bruner 161, 1433
Brachytalis Metcalf and Bruner . 647
Bryantopsis Ball . 917
Bulbalopa Stål . 701
Bulbauchenia Schumacher 1400
BULBAUCHENIINI . 1400
Callicentrus Stål . 684
Campylenchia Stål 1275
Campyloecntrus Stål 132
Carynota Fitch . 1088
Cebes Distant . 182
Centriculus Fowler 148
Centrochares Stål . 289
CENTROCHARESINI . 289

Centrodontus Goding 47
Centrogonia Stål 827
Centronodus Funkhouser . . 83
CENTROTINAE 34
CENTROTINI 379
Centrotobelus Capener 502
Centrotoscelus Funkhouser 362
Centrotus Fabricius 450
Centrotusoides Distant 503
CENTROTYPINI 192
Centrotypus Stål 192
Centruchoides Fowler 75
Centruchus Stål 236
Ceraon Buckton 217
Ceratopola Stål 1208
Ceresa Amyot and Serville . . 839
CERESINI 762
Chelyoidea Buckton . . 1183, 1435
(Cladonota Stål) 1371
Clepsydrius Fowler 830
Clonauchenia Funkhouser . 1400, 1435
COCCOSTERPHINI 294
Coccosterphus Stål 298
Combophora Burmeister [nec Germar] 749, 1436
Combophora Germar . . 723, 1436
Congellana Distant . . 429, 1437
Connector Distant 175, 1437
Cophosoma Costa 470, 1437
Cornutobelus Capener 510
Corythophora Stål 51, 1438
Crito Distant 226
Cryptaspidia Stål 623
Cryptonotus Buckton . . 1213, 1438
Cryptoparma Goding 715
Cryptoptera Stål 601, 1438
Cymbomorpha Stål 627
CYMBOMORPHINI 626
Cyphonia de Laporte 749
CYPHONIINI 748
Cyphotes Burmeister 615
Cyrtolobus Goding 947
Cyrtosia Fitch 947, 1439
Dacaratha Distant 173
Daimon Buckton 160
DARNINAE 584
DARNINI 587
Darnis Fabricius 601
Darnoides Fairmaire 642
Darthula Kirkaldy 1522
DARTHULINAE 1522
Daunus Stål 217, 1441
Dectonura Butler 614
Delauneya Lethierry 155, 1441
Demanga Distant 251
Dingkana Goding 246
Dioclophara Kirkaldy 1037
Distantobelus Capener 516
Dograna Distant 168, 1442
Dontonodus Funkhouser 163
Dukeobelus Capener 367
Dysyneritus Fowler 645
Ebhul Distant 371
Ebhuloides Goding 371, 1442
Ecuadoria Goding 1017, 1442
Ecuatoriana Goding 1017
Elaphiceps Buckton 267
Electrophina Buckton . . 824, 1442
Eligius Distant 192, 1443
Emphusis Buckton 222
Enchenopa Amyot and Serville . 1291
Enchophyllum Amyot and Serville 1250
(Enchophyllum Amyot and Serville) 1266
Enchophyllum (Enchophyllum Amyot and Serville) . . 1266
Enchophyllum (Phyllotropis Stål) 1262
Enchotypa Stål [1869a: 37] . . 579, 1443
Enchotypa Stål [1869c: 268] . 596, 1443
Endoiastus Fowler 1543
Ennya Stål 1021
Entaphius Buckton . . 1357, 1444
Entylia Germar 899
Erechtia Walker 1322
Ernestopehlkia Schmidt . 723, 1444
Erosne Stål 898
Eteoneus Kirkaldy 46, 1445
Eualthe Stål 677
Eufairmairia Distant 241
Eufrenchia Goding 187
Eumela Stål 633
Eumonocentrus Schmidt 427
Eupantaleon Kato 414, 1445
Euritea Stål 1142
Eutryonia Goding 260
Euwalkeria Goding 51
Euxiphopoeus Goding . . 497, 1446
Evanchon Goding 511
Evashmeadea Goding 978
Fairmairella Spinola [Invalid] . 1399
Flexocentrus Goding 30

Foliatrotus Capener 450
Formocentrus Kato 357, 1446
Funkhouserella Schmidt 287
Gargara Amyot and Serville 303
GARGARINI 302
Gelastogonia Kirkaldy 1021, 1447
Gelastophara Kirkaldy 672, 1448
Gelastorrhachis Kirkaldy 260, 1448
Gerridius Fowler 1539
Gibbomorpha Buckton 155, 1448
Gigantorhabdus Schmidt 279
Glischrocentrus Fowler 1534
Glossonotus Butler 1059
Gnamptocentrus Fowler 132, 1449
Goddefroyinella Distant 1404
Godingella Distant 211
Godingia Fowler 1043
Gondopharnes Distant 212, 1449
Gongroneura Jacobi 1401
Goniolomus Stål 96
Gonoconophora da Fonseca 651
Grandolobus Ball 1042
Guayaquila Goding 1352
Hamma Buckton 504
Harmonides Kirkaldy 877
Hebetica Stål 587
Hebeticoides Fowler 616
Heliodore Stål 717
Heliria Stål 1072
Helonica Ball 1070
Hemicardiacus Plummer 1105
Hemicentrus Melichar 1514
Hemikyptha Metcalf 706
HEMIKYPTHINI 677
Hemiptycha Germar 672
Heniconotus Stål 724, 1450
Heranice Stål 998
HETERONOTINI 716
Heteronotus de Laporte 723
Hille Stål 1013
Hoplophora Germar 567, 1452
Hoplophorion Kirkaldy 567
(Hoplophorion Kirkaldy) 577
Hoplophorion (Hoplophorion Kirkaldy) 577
Hoplophorion (Trinarea Goding) 578
HOPLOPHORIONINAE 517
HOPLOPHORIONINI 554
Horiola Fairmaire 1176
HORIOLINI 1176
Hybanda Distant 285
Hybandoides Distant 285
Hygris Stål 896
Hypamastris Fowler 886, 1454
Hyphcodana Metcalf 619
Hypheus Stål 619, 1454
Hyphinoe Stål 691
Hypsauchenia Germar 269
HYPSAUCHENIINI 268
Hypselotropis Stål 672, 1455
Hypsolyrium Schmidt 280
Hypsophyllium Schmidt 274, 1455
Hypsoprora Goding [nec Stål] 260, 1455
Hypsoprora Stål 1357
HYPSOPRORINI 1357
Ibiceps Buckton 188, 1455
Ictaranthe Fowler 691, 1456
Idioderma Van Duzee 896
Ilithucia Stål 824
Imporcitor Distant 174
Incolea Goding 1098
Indicopleustes Distant 106
Insitor Distant 297
Insitoroides Funkhouser 182
Iria Stål 634
Ischnocentrus Stål 98
Izzardiana Capener 502
Janthe Stål 942, 1456
Kallipterygia Kirkaldy 1336, 1456
Kanada Distant 297
Kleidos Buckton 101, 1456
Kombazana Distant 374
Kotogargara Matsumura 361
Kronides Kirkaldy 652
Lallemandia Funkhouser 898
Lamproptera Germar 1528, 1534
Lecythifera Fowler 1371, 1456
Leioscyta Fowler 1314
Leprechaunus Capener 378
Leptobelus Stål 262
LEPTOCENTRINI 100
Leptocentrus Stål 108
Leptoceps Capener 164
Leptosticta Stål 591, 1457
Lestarches Distant 192, 1457
Leucothorax Buckton 236, 1457
Lirania Stål 49
Lobocentrus Stål 168
(Lobocladisca Stål) 1379
(Lophopelta Stål) 522
Lophucha Stål 52, 1457
Lophyraspis Stål 1536

Lubra Goding 184
Lucilla Stål 1037, 1458
Lycoderes Germar 51
LYCODERINI 45
Maarbarus Distant 104
Machaerotypus Melichar [nec Uhler] 248, 1458
Machaerotypus Uhler 416
Maerops Buckton . . . 303, 1459
Maguva Melichar 433
Marshallella Goding 155
Matonotus Capener 510
Maturna Stål . . . 1054, 1459
Maturnaria Metcalf 1054
Maurya Distant 424
Megaloschema Buckton 716
Melicharella Goding . . . 248, 1459
Melizoderes Spinola 1531
Melusina Stål . . . 825, 1460
Melusinella Metcalf 825
MEMBRACIDAE 2
Membracidoidea Goding 1012
MEMBRACINAE 1208
MEMBRACINI 1212
Membracis Fabricius 1213
Mendicea Goding 1137
Mesocentrina Metcalf 254
Mesocentrus Funkhouser . . 254, 1460
Metcalfiella Goding . . . 567, 1460
Metheisa Fowler 1020
Methille Butler . . . 1531, 1535
Micreune Walker 258
MICREUNINI 258
Microcentrus Stål 77
(Microschema Stål) 525
Microtalis Fowler 1157
Mina Walker 1540
Monobelus Stål 155
Monocentrus Melichar 429
Multareis Goding 1355
Multareoides Cook 1356
Narnia Goding [nec Walker] 256, 1462
Nassunia Stål 680
Negus Jacobi 292
Neomachaerotypus Kato 424
Neoxiphistes Distant . . . 1404, 1463
Nessorhinus Amyot and Serville . . 713
Nicomia Stål 1541
NICOMIIDAE 1536
Nilautama Distant 186
Notocera Amyot and Serville . . . 1336
NOTOCERINI 1336
Occator Distant 253
Ochrolomia Stål 613
Ochropepla Stål 565
Oeda Amyot and Serville 40
(Oeda Amyot and Serville) 42
Oeda (Oeda Amyot and Serville) . . 42
Oeda (Oedacanthus da Fonseca) . . . 45
(Oedacanthus da Fonseca) 45
OEDINI 40
Omolon Walker 718
Ophicentrus Fowler 164
Ophiderma Fairmaire 1002
Optilete Stål 1088, 1464
Orekthen Funkhouser 1533
Orekthophora Funkhouser 654
Orthobelus Stål 149
Orthoplophora Fowler . . . 519, 1464
Otaris Buckton 421
Otinotoides Distant 212
Otinotus Buckton 175
Ouranorthus Buckton . . . 1412, 1464
Oxygonia Fairmaire . . . 1021, 1464
Oxyrhachidia Melichar 1425
Oxyrhachis Germar 1412
OXYRHACHISINI 1411
Palonica Ball 1083
Pantaleon Distant 414
Paradarnoides Funkhouser . . . 621
Paragargara Goding 644
Paralobia Goding [Invalid] 558, 1467
Parantonae Fowler 767
Parapogon Distant 107
Paratricentrus Kato . . . 451, 1467
Paraxiphopoeus Goding 448
Parayasa Distant 294
Parmula Fairmaire . . . 877, 1467
Paroristes Johnson and Fox [nom. nud.] 1544
Pedalion Buckton . . . 1401, 1468
Peltzerella Schmidt 235
Penichrophorus Richter 831
Periaman Distant 190
Phacusa Stål . . . 1153, 1469
Phaerotus Buckton . . . 299, 1469
Phaulocentrus Fowler . . . 77, 1469
Philya Walker 1347
Phormophora Stål 1138
(Phyllotropis Stål) 1292
Physoplia Amyot and Serville 538, 1470

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Planecornua Goding .. 497, 1471
PLATYBELINAE 503
Platybelus Stål 506
PLATYCENTRINI 1039
Platycentrus Stål 1039
Platyceras Schmidt 286, 1471
PLATYCOTINI 519
Platycotis Stål 519
(Platycotis Stål) 526
Platycotis (Lophopelta Stål) 522
Platycotis (Mieroschema Stål) 525
Platycotis (Platycotis Stål) 526
Platynotus Capener 450
Pogon Buckton 209
Pogontypus Distant 254
Polocentrus Buckton 1412, 1471
Polonius Distant 172
Polydontoscelis Ashmead .. 1493, 1526
Polyglypta Burmeister 926
POLYGLYPTINI 876
Polyglyptodes Fowler 1000
Polyrhyssa Stål 1019
Poppea Stål 834
Postanomus Funkhouser 46
Potnia Stål 578
POTNIINI 578
Procyrta Stål 649
Promitor Distant 376
Proterpia Stål 679
Psilocentrus Fowler 147
Pterosticta Buckton 204, 1472
Pterygia de Laporte 1336, 1472
Publilia Stål 917
Pyramba Buckton 684, 1474
Pyranthe Stål 702, 1474
Pyrgauchenia Breddin 274
Pyrgolyrium Breddin 274, 1475
Pyrgonota Stål 281
Pyrgophyllium Breddin 274, 1475
Quadrinarea Goding 154
Rabduchus Buckton 108, 1475
Ranatra Lesson [nec Fabricius] 724, 1476
Rhexia Stål 636
Rhyparoptera Stål 52, 1476
Sarantus Stål 185
Sarritor Distant 1514, 1527
Sealmophorus Fowler 1410
Scaphula Fairmaire 636, 1476
Scaptomoraea Spinola [Invalid] 75
Schizia de Laporte 1494, 1527
Schoutedenotus Capener 506
Seytodepsa Stål 1491
Sertorius Stål 232
Sextius Stål 204
Sinenodus Goding 294
Sipylus Stål 357
Smerdalea Fowler 95
Smilia Fairmaire [nec Germar] 627, 1477
Smilia Germar 1028
SMILIINAE 745
SMILIINI 936
Smiliorachis Fairmaire 646
Spalirises Distant 447
Spathocentrus Fowler 146
Sphaerocentrus Fowler 133, 1477
Sphaeronotus de Laporte 84, 1478
Sphongophorus Fairmaire 1363
(Sphongophorus Fairmaire) 1367
Sphongophorus (Acanthonota Buckton) 1384
Sphongophorus (Cladonota Stål) ... 1371
Sphongophorus (Lobocladisca Stål) 1379
Sphongophorus (Sphongophorus Fairmaire) 1367
Spinodarnoides Funkhouser 622
Spissistilus Caldwell 803
Stalobelus Capener 514
Stalotypa Metcalf 536
STEGASPINI 66
Stegaspis Germar 66
Stictocephala Stål 768
Stictodepsa Stål 1492
Stietolobus Metcalf 817
Stictopelta Stål 591
Stilbophora Stål 1202
Sturmella Spinola 612
STYLOCENTRINI 93
Stylocentrus Stål 93
Subrineator Distant 378
Sundarion Kirkaldy 702
Takliwa Funkhouser 65
Taloipa Buckton 379, 1479
Tambusa Distant 497, 1479
Tambusana Distant 497, 1479
Taunaya da Fonseca 1333
Tauriona Buckton 691, 1479
Telamona Fitch 1105
Telamonanthe Baker 1057
TELAMONINI 1041

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

Telingana Distant 139
Telonaca Ball 1082
TERENTIINI 256
Terentius Stål 256
Tetraplatys Walker 1385, 1480
Thelia Amyot and Serville 1044
Thrasymedes Kirkaldy 1153
Thuris Funkhouser 65
Tiberianus Distant 371
Tolania Stål 1516
TOLANIINI 1514
Tomogonia Stål 682
Tortistilus Caldwell 792
Trachytalis Fowler 1156
Tragopa Latreille 1182
TRAGOPINAE 1174
TRAGOPINI 1182
Trapezoida Buckton 691, 1481
Tricentroides Distant 426
Tricentrus Stål 379
Trichaetipyga Caldwell 823
Tricoceps Buckton 497
(Trinarea Goding) 578
Triquetra Fairmaire 555, 1481
Tristan Kirkaldy 636, 1482
Tritropidia Stål 1320
Tropidarnis Fowler 1097
Tropidaspis Stål 1511
Tropidocera Stål 1266, 1483
Tropidoloinia Stål 1204
Tropidoscyta Stål 1322, 1483
Tshaka Distant 171
Tsunozemia Kato 413
Tuberculocentrus Goding 47, 1484
(Tubercunota Goding) 1388
Tumayaua Schmidt 763, 1485
Tumecauda Goding 163, 1485
Tylocentrus Van Duzee 64
Tylopelta Fowler 1333
Tynelia Stål 883
Umbonia Burmeister 538
Umfilianus Distant 377
Urophora Gray 1522, 1527
UROXIPHINI 244
Uroxiphus Amyot and Serville 244
Vanduzeea Goding 886
Vestistilus Caldwell 820
Xantholobus Van Duzee 900
Xanthosticta Buckton 368
Xiphidia Goding 374, 1486
Xiphistes Stål 1404
XIPHISTESINI 1401
Xiphistoides Goding 374, 1486
Xiphopoeus Stål 101
Xolonia Plummer 823
Yaponotus Capener 255
Yasa Distant 298
Zanophara Kirkaldy 217, 1486
Zuela Goding [nom. nud.] . . . 709, 1487

INDEX OF NEW NAMES PROPOSED

amyoti Metcalf and Wade 1368
dafonseeai Metcalf and Wade 1316
fabricii Metcalf and Wade 55
fabricii Metcalf and Wade 1229
katoi Metcalf and Wade 335
LYCODERINI Metcalf and Wade 45
pertyi Metcalf and Wade 738
stali Metcalf and Wade 1362
walkeri Metcalf and Wade 217
walkeri Metcalf and Wade 412
walkeri Metcalf and Wade 1156

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15

GENERAL CATALOGUE OF THE HEMIPTERA

Published in independent fascicles, each containing a family treated by a recognized specialist. Orders for single fascicles should be sent to the Librarian's Offic

The parts al

Fasc. I. Membr — 3.50.
Fasc. II. Mesov
Fasc. III. Pyrrh — 44 pp.
Price $1.50.
Fasc. IV. Fulgo — 1932,
74 pp. Pric
Fasc. IV. Fulgo — 74 pp.
Price $2.00
Fasc. IV. Fulg — calf,
1943, 556
Fasc. IV. Fulg — dae,
and 7. Ki
Fasc. IV. Ful — 046,
250 pp. P
Fasc. IV. Fulg — pp.
Price $4.0
Fasc. IV. Fulg — pp.
Price $1.5
Fasc. V. Polyc — 60.

595.753 General catalogue of the
G326 Homoptera.
f.1
supl.2-2

1054

SAÍDA | ENTRADA

GENERAL CATALOGUE OF THE HOMOPTERA

Published in independent parts, each containing one or more families. Orders for single fascicles or parts and subscriptions to the whole should be sent to Bibliography-Entomology, North Carolina State University at Raleigh, Box 5215, Raleigh, N. C., U. S. A.

The parts already published are as follows:

Fasc. IV. Fulgoroidea, Part 11. Tropiduchidae, by Z. P. Metcalf, 1954, 176 pp. Price $1.75.

Fasc. IV. Fulgoroidea, Part 12. Nogodinidae, by Z. P. Metcalf, 1954, 84 pp. Price $1.00.

Fasc. IV. Fulgoroidea, Part 13. Flatidae and Hypochthonellidae, by Z. P. Metcalf, 1957, 574 pp. Price $9.50.

Fasc. IV. Fulgoroidea, Part 14. Acanaloniidae, by Z. P. Metcalf, 1954, 64 pp. Price $1.00.

Fasc. IV. Fulgoroidea, Part 15. Issidae, by Z. P. Metcalf, 1958, 570 pp. Price $9.50.

Fasc. IV. Fulgoroidea, Part 16. Ricaniidae, by Z. P. Metcalf, 1955, 208 pp. Price $2.25.

Fasc. IV. Fulgoroidea, Part 17. Lophopidae, by Z. P. Metcalf, 1955, 84 pp. Price $1.00.

Fasc. IV. Fulgoroidea, Part 18. Eurybrachidae and Gengidae, by Z. P. Metcalf, 1956, 90 pp. Price $1.00.

Fasc. IV. Fulgoroidea, Species Index, by Virginia Wade, 1960, 80 pp. Price $1.50.

Fasc. VII. Cercopoidea. A Bibliography of the Cercopoidea, by Z. P. Metcalf, 1960, 266 pp. Price $4.00.

Fasc. VII. Cercopoidea, Part 1. Machaerotidae, by Z. P. Metcalf, 1960, 56 pp. Price $1.00.

Fasc. VII. Cercopoidea, Part 2. Cercopidae, by Z. P. Metcalf, 1961, 616 pp. Price $10.00.

Fasc. VII. Cercopoidea, Part 3. Aphrophoridae, by Z. P. Metcalf, 1962, 608 pp. Price $10.00.

Fasc. VII. Cercopoidea, Part 4. Clastopteridae, by Z. P. Metcalf, 1962, 66 pp. Price $1.50.

Fasc. VII. Cercopoidea, Species Index, by Virginia Wade, 1963, 36 pp. Price $1.00.

Fasc. VIII. Cicadoidea. A Bibliography of the Cicadoidea, by Z. P. Metcalf, 1962, 234 pp. Price $4.00.

Fasc. VIII. Cicadoidea, Part 1. Cicadidae (In Two Sections), by Z. P. Metcalf, 1963, 930 pp. Price $15.00.

Fasc. VIII. Cicadoidea, Part 2. Tibicinidae, by Z. P. Metcalf, 1963, 500 pp. Price $8.00.

Fasc. VIII. Cicadoidea, Species Index, by Virginia Wade, 1964, 28 pp. Price $1.00.

Fasc. I. Supplement. A Bibliography of the Membracoidea and Fossil Homoptera (Homoptera: Auchenorhyncha), by Z. P. Metcalf and Virginia Wade, 1963, 204 pp. Price $3.50.

Fasc. I. Supplement. Membracoidea. Part 1, Membracidae. Part 2, Aetalionidae. Part 3, Biturritiidae. Part 4, Nicomiidae (In Two Sections), by Z. P. Metcalf and Virginia Wade, 1965, 1560 pp. Price $25.00.

cm 1 2 3 4 5 6 SciELO 10 11 12 13 14 15